

CURRICULUM VITAE

Name: VAHID REZA

Surname: YASSAEE

Date of birth: 1962

Nationality: Iranian

Contact Address:

Genomic Research Center

Taleghani Hospital, Aarabi St., Yaman Ave.,

Evin, Velenjak

Shahid Beheshti University of Medical Sciences

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High Education:

1986 -1993

Doctorate Degree in Medicine

Faculty of Medicine, Iran University of Medical Sciences

Tehran – Iran

General Practitioner (GP) license number: 43537

1999- 2002

Doctorate Degree of Philosophy in Medical Genetics

(1) Dept. of Molecular Biology and Biotechnology

The University of Sheffield, Sheffield, S10 2TN, UK

(2) North Trent Molecular Genetics Laboratory

Sheffield Children's Hospital – (NHS)

Western Bank Sheffield - S10 2TH, UK

Medical Genetic Laboratory license number: A-1751

Awards:

1) A prize for Medical Doctorate thesis by faculty of Medicine, The Iran Medical Sciences University, Tehran-Iran (1993)

Titled: Epidemiological study on common skin disorder in eight provinces of Iran

2) A scholarship for a PhD course by faculty of Medicine, Shahid Beheshti University of Medical Sciences,

Tehran-Iran (1998)

Experiences:

1) *General:*

1991-1998

Medical advisory units for Mayor-Tehran Municipality
Head of statistical unit for medical affairs

2) *Professional:*

1993- 1996

Iranian Ministry of Health and Medical Education
Employed as a General Physician in Primary Health Care (PHC), Roudbar city
- Iran

3) *Technical:*

1988-present

1) Designing and directing of a molecular genetics laboratory; experiences on molecular analysis of numerous genetic disorders achieved from four years' experience at Molecular Genetics Laboratory at National Health Services (NHS), Sheffield Children's Hospital, Sheffield-UK

2) Genome preparation; DNA, RNA, cDNA

3) Gel based mutation detection techniques: PTT, Multiplex PTT, SSCP, CSGE, DGGE

4) Genome manual analysis; PCR (ARMS, TETRA ARMS, RFLP, MS-PCR ...), RT PCR, etc.; Agarose, PAGE, SDS-PAGE analysis

5) Genome automated analysis, Sanger sequencing, RealTime-PCR

6) Gene Assembling, an experience on BRCA1/2 genes analysis

7) Human Genome analysis - derived from Next Generation Sequencing (NGS) technology- and reporting

Positioned Titles:

September 2015 onward

Center for Comprehensive Genetic Services (CCGS)

Director General

Taleghani Hospital, Aarabi St., Yaman Ave.,

Evin, Velenjak

Shahid Beheshti University of Medical Sciences

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May 2013 onward

National Center for Genomic Excellence (NCGE)

Director General

Taleghani Hospital, Aarabi St., Yaman Ave.,

Evin, Velenjak

Shahid Beheshti University of Medical Sciences

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June 2007 onward

Genomic Research Center (GRC)

Director General

Taleghani Hospital, Aarabi St., Yaman Ave.,

Evin, Velenjak

Shahid Beheshti University of Medical Sciences

Tehran-1966645643

IRAN

Tel: +98 21 22439960

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May 2006- Dec. 2008

Head of Medical Genetic Department

Faculty of Medicine

Shahid Beheshti University of Medical Sciences

Koodakyar St., Daneshjoo Blvd., Velenjak Ave., Eeven

Tehran-1985717443

P.O.Box : 19395-4719

Iran

June 2002 onward

Associate Professor of Medical Genetics

Dept. of Medical Genetic

Faculty of Medicine

Shahid Beheshti University of Medical Sciences

Koodakyar St., Daneshjoo Blvd., Velenjak Ave., Evin

Tehran-1985717443

P.O.Box : 19395-4719

IRAN

Tel: +98 21 23872572

Director of E-Learning courses in collaboration with ESGM/ESHG

Place	Date	Description
Genomic Research Center, Shahid Beheshti University of Medical Sciences (GRC-SBMU)	May 2015	28 th course in Medical Genetics
GRC-SBMU	May 2014	27 th course in Medical Genetics
YAZD University of Medical Sciences	November 2006	7 th course in Genetic Counseling in Practice
GRC-SBMU	May 2006	19 th course in Medical Genetics
GRC-SBMU	November 2005	Molecular Cytogenetics and DNA Microarrays
GRC-SBMU	October 2005	Cancer Genetics
GRC-SBMU	May 2005	18 th Medical Genetics

February 2007 : **Chairman of scientific committee for the 1st congress on IT development in Iranian Medical Universities, 14th -15th Feb. 2007**

Fields of interest:

- 1) Genome profiling of Iranian patients with **Breast Cancer**
- 2) **Molecular Epidemiology of Cancer** in IRAN (Breast Cancer, Prostate cancer, Bladder cancer)
- 3) Genome profiling of **Rare Genetic Disorders** with priority of children with metabolic disorders
- 4) **Public Health Genomics**
- 5) Genetic aspect of **Multifactorial Disorders** (Diabetes II, Coronary Artery Disease)

PubMed: <http://www.ncbi.nlm.nih.gov/pubmed/?term=yassaee+v>

- 1) **A candidate intronic *CYP24A1* gene variant affects the risk of colorectal cancer.**
Sadeghi H, Nazemalhosseini-Mojarad E, Piltan S, Fazeli E, Moradi Y, Amin-Beidokhti M, **Yassaee VR**, Aghdaei HA, Zali MR, Mirfakhraie R.
Biomark Med. **2020** Jan;14(1):23-29.
doi: 10.2217/bmm-2019-0189. PMID: 31802707

- 2) **Mutations in the *VPS13B* Gene in Iranian Patients with Different Phenotypes of Cohen Syndrome.**
Alipour N, Salehpour S, Tonekaboni SH, Rostami M, Bahari S, **Yassaee V**, Miryounesi M, Ghafouri-Fard S. J Mol Neurosci. **2020** Jan;70(1):21-25.
doi: 10.1007/s12031-019-01394-w. PMID: 31444703

- 3) **Next generation sequencing elucidated a clinically undiagnosed metabolic disorder - An Iranian family with hereditary orotic aciduria**
Zeinab Ravesh, **Vahid Reza Yassaee**, Seyed Hasan Tonekaboni, Maryam Razzaghy-Azar, Feyzollah Hashemi-Gorji, Shadab Salehpour, Mohammad Miryounesi, Soudeh Ghafouri-Fard.
Gene Reports, Volume 16, **2019**, 100457
<https://doi.org/10.1016/j.genrep.2019.100457>

- 4) **Investigation of *CEBPA* and *CEBPA-AS* Genes Expression in Acute Myeloid Leukemia**
Milad Gholami, Sahar Bayat, Saba Manoochehrabadi, Hossein Pashaiefar, Mir Davood Omrani, Hasan Jalaeikhoo, **Vahid Reza Yassaee**, Mohammad Reza Ebrahimpour, Farkhondeh Behjati, Reza Mirfakhraie.
Reports of Biochemistry and Molecular Biology, **2019**, 136-141. PMID:30805392

- 5) **Advanced molecular approaches pave the road to a clear-cut diagnosis of hereditary retinal dystrophies**
Ravesh Z, Dianatpour M, Fardaei M, Taghdiri M, Hashemi-Gorji F, **Yassaee VR**, Miryounesi M.
Mol Vis. **2018** Oct 19;24:679-689. PMID: 30416334

- 6) **An intron variant in the *FLT1* gene increases the risk of preeclampsia in Iranian women**
Amin-Beidokhti M, Gholami M, Abedin-Do A, Pirjani R, Sadeghi H, Karamoddin F, **Yassaee VR**, Mirfakhraie R.
Clin Exp Hypertens. **2018** Nov 8:1-5. PMID: 30409050

- 7) **miR-30a promoter variation contributes to the increased risk of colorectal cancer in an Iranian population**
Sadeghi H, Nazemalhosseini-Mojarad E, Yaghoob-Taleghani M, Amin-Beidokhti M, **Yassaee VR**, Aghdaei HA, Zali MR, Mirfakhraie R. *J Cell Biochem.* **2018** Nov 1. PMID: 30387187, doi: 10.1002/jcb.28047.
- 8) **Novel LAMA2 Gene Mutations Associated with Merosin-Deficient Congenital Muscular Dystrophy**
Hashemi-Gorji F, **Yassaee VR**, Dashti P, Miryounesi M. *Iran Biomed J.* **2018**. PMID:29707938
- 9) **Neurodegeneration with brain iron accumulation 2A: Report of four independent cases**
M Miryounesi, S Salehpour, SH Tonekaboni, **VR Yassaee**, M Nejabat, F Hashemi-Gorji, Majid Fardaei, Soudeh Ghafouri-Fard. *Meta Gene* 15, **2018**; 87–89. <https://doi.org/10.1016/j.mgene.2017.12.006>
- 10) **A new mutation in steroidogenic acute regulatory protein (StAR) is segregated in an Iranian family.**
S Ghafouri-Fard, **VR Yassaee**, N Alipour, Z Ravesh, M Miryounesi. *Meta Gene* 16 ,**2018**; 196–198
- 11) **Whole exome sequencing unraveled the mystery of neurodevelopmental disorders in three Iranian families**
ZeinabRavesh, SoudehGhafouri-Fard, MasoumehRostami, NasrinAlipour, **Vahid Reza Yassaee**, Mohammad Miryounesi. *Gene Reports*, Volume 13, **2018**, Pages 141-145, <https://doi.org/10.1016/j.genrep.2018.10.002>
- 12) **Genetic Diagnosis if a Lethal Form of Autosomal Recessive Polycystic Kidney Disease**
S Mirzajani, M Mohebi, M Miryounesi, **VR Yassaee**, S Ghafouri-Fard. *International Journal of Pediatrics* 6 (2), **2018**; 7033-7037
- 13) **Autosomal Recessive Hypohidrotic Ectodermal Dysplasia Caused by a Novel Mutation in EDAR Gene**
N Ebadi, S Javadi, TA Salmani, M Miryounesi, **VR Yassaee**, S Ghafouri-Frad. *International Journal of Pediatrics.* **2018**; 6 (1), 6899-6902
- 14) **Clinical, biochemical and molecular features of Iranian families with mucopolysaccharidosis: A case series**
VR Yassaee, Hashemi-Gorji F, Miryounesi M, Rezayi A, Ravesh Z, Yassaee F, Salehpour S. *Clin Chim Acta.* **2017**. PMID: 28844463, doi:10.1016/j.cca.
- 15) **Multidisciplinary management of a patient with van der Woude syndrome: A case report**
Tehranchi A, Behnia H, Nadjmi N, **VR Yassaee**, Ravesh Z, Mina M. *Int J Surg Case Rep.* **2017**; 30:142-147. doi: 10.1016/j.ijscr.2016.11.032. PMID: 28012331; WOS: 000397134800038
- 16) **Mutational Analysis of FLT3 Internal Tandem Duplication and D835 in De novo Adult Acute Myeloid Leukemia**
Milad Gholami, Hossein Pashaiefar, Mohammad Reza Ebrahimpour, Sahar Bayat, Marzieh Hosseini, Ahmad Monabati, Mir Davood Omrani, **VR Yassaee**, Parvin Yavari, Farkhondeh Behjati and Reza Mirfakhraie. *JAMMR.*36370, **2017**; 24(5), 1-9

- 17) **Autosomal Recessive Hypohidrotic Ectodermal Dysplasia Caused by a Novel Mutation in EDAR Gene**
N Ebadi, S Javadi, TA Salmani, M Miryounesi, **VR Yassaee**.
International Journal of Pediatrics. **2017**; 6 (1), 6899-6902.
- 18) **A Novel Nonsense Mutation in PANK2 Gene in Two Patients with Pantothenate Kinase-Associated Neurodegeneration**
Ghafouri-Fard S, **Yassaee VR**, Rezayi A, Hashemi-Gorji F, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016**; 5(4):255-259; PMID: 28357202; WOS: 000394500700006
- 19) **A Novel Splice Site Mutation in HPS1 Gene is Associated with Hermansky-Pudlak Syndrome-1 (HPS1) in an Iranian Family**
Ghafouri-Fard S, Hashemi-Gorji F, **Yassaee VR**, Alipour N, Miryounesi M.
Int J Mol Cell Med. **2016**;5(3):192-195; PMID: 27942505; WOS: 000391134900008
- 20) **Gene expression profiling of the 8q22-24 position in human breast cancer: TSPYL5, MTDH, ATAD2 and CCNE2 genes are implicated in oncogenesis, while WISP1 and EXT1 genes may predict a risk of metastasis.**
Taghavi A, Akbari ME, Hashemi-Bahremani M, Nafissi N, Khalilnezhad A, Poorhosseini SM, Hashemi-Gorji F, **Yassaee VR**.
Oncol Lett. 12(5), **2016**; 3845-3855; PMID: 27895739; WOS: 000388838900118
- 21) **Novel FKBP10 Mutation in a Patient with Osteogenesis Imperfecta Type XI**
Seyedhassani SM, Hashemi-Gorji F, Yavari M, Harazi F, **Yassaee VR**.
Fetal Pediatr Pathol. **2016**; 35(5):353-358; PMID:27362741; WOS: 000386453100009
- 22) **A novel splice site mutation in the GNPTAB gene in an Iranian patient with mucopolipidosis II α/β**
Hashemi-Gorji F, Ghafouri-Fard S, Salehpour S, **Yassaee VR**, Miryounesi M.
J Pediatr Endocrinol Metab. **2016**; 1;29(8):991-3. PMID: 271803.
doi: 10.1515/jpem-2016-0032. 37; WOS:000380756900017
- 23) **First Case Report of EX3del4765 Mutation in PAH Gene in Asian Population**
Soltani Z, Karami F, **Yassaee V**, Hashemi Gorji F, Talebzadeh M, Miryounesi M.
Iran Red Crescent Med J. **2016** Jan 1;18(2):e21633. PMID: 27175306.
doi: 10.5812/ircmj.21633.
- 24) **New Gene Profiling in Determination of Breast Cancer Recurrence and Prognosis in Iranian Women**
Poorhosseini SM, Hashemi M, Alipour Olyaei N, Izadi A, Moslemi E, Ravesh Z, Hashemi-Gorji F, Kheiri HR, **Yassaee VR**.
Asian Pac J Cancer Prev. **2016**; 17(S3):155-60. PMID: 27165221
- 25) **Mutation Spectra of BRCA Genes in Iranian Women with Early Onset Breast Cancer - 15 Years Experience**
Yassaee VR, Ravesh Z, Soltani Z, Hashemi-Gorji F, Poorhosseini SM, Anbiaee R, Joulaee A.
Asian Pac J Cancer Prev. **2016**;17(S3):149-53. PMID: 27165220
- 26) **Mutation spectra of the ITGB2 gene in Iranian families with leukocyte adhesion deficiency type 1**
Yassaee VR, Hashemi-Gorji F, Boosaliki S, Parvaneh N.
Hum Immunol. **2016** Feb;77(2):191-5. PMID: 26639818

- 27) **A novel homozygous LMNA mutation (p.Met540Ile) causes mandibuloacral dysplasia type A.**
Yassaee VR, Khojaste A, Hashemi-Gorji F, Ravesh Z, Toosi P.
Gene. **2016**; 10;577(1):8-13. doi: 10.1016/j.gene.2015.08.071; PMID: 26602028; WOS: 000368308600002
- 28) **Comparison of Insulin Expression Levels in White Blood Cells of infants with and without Family History of Type II Diabetes.**
Seyyed Reza Mazhari, Reza Mirfakhraie, Mojgan Asadi, Nasrin Alipour Olyaei, Hamidreza Kheiri, Elham Moslemi, Mahnaz Khanmohamadi, Elham Tohidnejad, **Vahid Reza Yassaee**
NBM. Autumn **2016**; Vol.4 No.4
- 29) **Prognosticating Metastasis Risk in Early Breast Cancer with EXT1 and WISP1 Genes in 8q22-24 Position.**
Afsoon Taghavi, **Vahid Reza Yassaee**, Mohammad Esmaeil Akbari.
International Journal of Biology, Pharmacy and Allied Sciences(IJBPAS), **2016**, 5(8): 1996-2007
- 30) **A New Nonsense Mutation in CDKL5 Gene in a Male Patient with Early Onset Refractory Epilepsy.**
Soudeh Ghafouri-Fard, Shadab Salehpour, **Vahidreza Yassaee**, Mohammad Miryounesi. a Case Report. IJP, Case Report. Vol. 4 (2) **2016** pp: 1315-1318
- 31) **A new approach for molecular diagnosis of TAR syndrome.**
Yassaee VR, Hashemi-Gorji F, Soltani Z, Poorhosseini SM. Clin Biochem. **2014** Jun;47(9):835-9. PMID: 24769264.
doi: 10.1016/j.clinbiochem. **2014**; 04.018.; WOS: 000337992500106
- 32) **Association between SLC4A7 and COX11 variants and breast cancer in an Iranian population.**
VR Yassaee, Z Soltani, M Movahedi,
European journal of Cancer, Volume 50, Supplement 4, May **2014**, Pages e45, DOI: 10.1016/j.ejca.2014.03.172; WOS: 000351589200126
- 33) **Cloning and Expression of Influenza H1N1 NS1 Protein in Escherichia Coli BL21.**
Marzieh Sadeghi; Mojgan Bandehpour; Fatemeh Yarian; **Vahidreza Yassaee**; Elham Torbati; Bahram Kazemi.
Iran J. Biotech. **2014** April; 12(1): e12625. DOI: 10.5812/ijb.12625
- 34) **Screening for genomic rearrangements at BRCA1 locus in Iranian women with breast cancer using multiplex ligation-dependent probe amplification.**
Yassaee VR, Emamalizadeh B, Omrani MD.
J Genet. **2013** Apr;92(1):131-4; PMID: 23640417; WOS: 000318868500016
- 35) **TAR Syndrome, a Rare Case Report with Cleft Lip/Palate.**
A. Naseh , A. Hafizi , F. Malek , H. Mozdarani , **V.R. Yassaee**.
The Internet Journal of Pediatrics and Neonatology. **2012** Vol.14 Number 1. doi:10.5580/2c2a
- 36) **Mutation spectra of the AAAS gene in Iranian families with Allgrove Syndrome.**
Yassaee VR, Soltani Z, Ardakani BM.

Arch Med Res. **2011** Feb;42(2):163-8. doi: 10.1016/j.arcmed.2011.02.006. PMID: 21565631; WOS: 000290827100013

- 37) **BRCA1 and BRCA2 Genetic Testing in Breast and/or Ovarian Cancer Families in Iran.**
F. Keshavarzi, G. R. Javadi, Nahid Nafissi, M. E. Akbari, **V.R. Yassaee**, M. Sharafi Farzad, S. Zeinali.
Yakhteh Medical Journal, Vol. 12, No 3, Autumn **2010**, Pages: 329-340; WOS: 000285526600003
- 38) **Ethical Issues in prevention of genetic diseases in Iran.**
Jamaldini, SH; **Yassaee, VR**; Ghaderian, SMH.
JOURNAL OF MEDICAL GENETICS Volume: 46 Pages: S105S105, SEP **2009**; WOS: 000270705500241
- 39) **No Association between Gadolinium-Based Contrast Agents and Development of Nephrogenic Systemic Fibrosis: a Case Study.**
B. Malekafzali A., S. Pirozi, **Vahid R. Yassaee**. Iranian Journal of Dermatology, Autumn **2009**, Vol. 12, No 3(Suppl.)
- 40) **Comparison of CEL I gene expression and mismatch-cleavage activity in some Apiaceae plants.**
J. Zolala, A.R. Bahrami, M. Farsi, M. M. Matin, **Vahid R. Yassaee**.
Mol. Breeding, **2009**, doi 10.1007/s11032-009-9267-x; WOS: 000267785700002
- 41) **Gene assembling, a new approach in molecular diagnosis of hereditary breast cancer.**
Vahid R. Yassaee, A. Dalton
Medical Journal of Islamic Republic of Iran, May **2007**, Vol.21, Issue.1; WOS: 000187166101115
- 42) **The New Genetically Mutations in the Breast Cancer's main Genes (BRCA1, BRCA2) in Iranian women affected by Unripe Cancer.**
Yassaee, V. R., A. Dalton, and D. P. Hornby.
Research Journal of Medical Science. **2006**: Vol. 28, p101-108.
- 43) **Novel mutations in the BRCA1 and BRCA2 genes in Iranian women with early-onset breast cancer.**
Yassaee VR, Zeinali S, Harirchi I, Jarvandi S, Mohagheghi MA, Hornby DP, Dalton A Breast Cancer Res. **2002**;4(4):R6; PMID: 12100744; WOS: 000176674800001

Poster Presentations

1. Clinical, biochemical and molecular features of Iranian families with mucopolysaccharidosis: **Yassaee VR**, Hashemi-Gorji F, Miryounesi M, Rezayi A, Ravesh Z, Yassaee F, Salehpour S. International Congress of Inborn Errors of Metabolism (ICIEM) 2017, (poster #598) , 4th-8th Sep. **2017**, Brazil, Rio de Janeiro
2. Mutation spectra of *BRCA* genes in Iranian women with early onset breast cancer, 15 years experiences. **Yassaee V.R.**, Soltani Z., Ravesh Z., Hashemi-Gorgi F., Poorhosseini S.M., Anbiaee R., Joulaee A. (poster #2049F). The 65th Annual Meeting of The American Society of Human Genetics, 7th-10th Oct. **2015**, USA, Baltimore
3. Impact of reasonable genetic testing in prevention of rare genetic disorders. F. Hashemi-Gorji, **V.R. Yassaee**, A. Khojasteh, P. Toossi, Z. Ravesh. (poster #2049F). The 65th Annual Meeting of The American Society of Human Genetics, 7th-10th Oct. **2015**, USA, Baltimore
4. Novel FKBP10 mutation induces osteogenesis imperfecta type XI. S. Seyedhassani, M. Yavari1, F. Harazi1, F. Hashemi-Gorji, **V. Yassaee**. (poster #3015T). The 65th Annual Meeting of The American Society of Human Genetics, 7th-10th Oct. **2015**, USA, Baltimore
5. Association between SLC4A7 and COX11 variants and breast cancer in an Iranian population, **VR Yassaee**, Z Soltani, M Movahedi, European journal of Cancer, Volume 50, Supplement 4, May **2014**, Pages e45, DOI: 10.1016/j.ejca.2014.03.172,
6. A novel mutation in Iranian family with Phenylketonuria. Z. Soltani, M. Miryounesi, **V. R. Yassaee**. European Journal of Human Genetics, Volume 22 Supplement 1, May **2014**
7. A novel homozygote p.Met540Ile LMNA mutation causes mandibuloacral dysplasia type A. **V. R. Yassaee**, A. Khojasteh, F. Hashemi-Gorji, P. Toossi, S. M. Poorhosseini, S. R. Mazhari. European Journal of Human Genetics, Volume 22 Supplement 1, May **2014**
8. Association study of promoter polymorphisms of *nucb2* gene in Iranian patients with type 2 diabetes. S. Mosammami, **V. R. Yassaee**, Z. Soltani, K. Roohi Gilani. European Journal of Human Genetics, Volume 22 Supplement 1, May **2014**
9. Mutation spectra of the ITGB2 gene in Iranian families with Leukocyte Adhesion Deficiency type1. **V. R. Yassaee**, S. Boosaliki, F. Hashemi-Gorji, P. Dashti, N. Parvaneh3, M. Piryaei2;, European Journal of Human Genetics, Volume 22 Supplement 1, May **2014**
10. Quantitative real-time PCR technique for rapid diagnosis of TAR Syndrome. **V.R. Yassaee**, F. Hashemi-Gorji. ESHG congress. 8th -11th June **2013**, Paris, FRANCE
11. C/ebpbeta, e2f-1 and maz are predicted as a putative transcription factor for regulating rbm8a gene expression in TAR syndrome. **V.R. Yassaee**, F. Hashemi-Gorji, R. Mirfakhraie. HGM 13th -18th April **2013**, Singapore
12. Mutation Spectra of the AAAS Gene in Iranian Families with Allgrove Syndrome. **Vahid R. Yassaee**, Z. Soltani , B. Malekafzali A. ESHG congress, 28th-31th May **2011**, Amsterdam, The Netherlands
13. Association study of a new ARLTS1 polymorphism (Pro127Leu) in familial breast cancer. Fakhri M, **Yassaee V.R.**, Ohadi M, Karimloo M, Heshmati Y, Kamali K,*Khorram Khorshid HR. Vahid R. Yassaee (MD., PhD.)

The 8th International Congress on Obstetrics and Genecology, Nov.2009, Tehran-Iran

14. Ethical Issues in prevention of genetic diseases in Iran - SH Jamaldini, **Vahid R. Yassaee**, SMH Ghaderian, British Human Genetics, Conference Aug. 2009, University of Warwick, UK
15. Post genome era, time for professional education and public awareness. The International Congress on Medical Education (WFME), 25th -27th Oct. 2008, KISH- Iran
16. Correlation of RAD51 gene variant (R150Q) with familial breast cancer. Hamid R. Khorram Khorshid, Mostafa Fakhri, **Vahid R. Yassaee**, and et al., The 1st International Congress on Health Genomics and Biotechnology, 24th -26th Nov. 2007, Tehran-Iran
17. Involvement of the Cys557Ser allele of the human BARD1 gene in susceptibility to familial breast cancer. Khorram Khorshid HR, Fakhri M, **Yassaee VR**, Ohadi M, Shahhosseiny MH, Heshmati Y. The First International Congress on Health Genomics and Biotechnology, 24th -26th Nov. 2007 Tehran-Iran
18. Correlation of RAD51 gene variant (R150Q) with familial breast cancer. Khorram Khorshid HR, Fakhri M, **Yassaee VR**, Ohadi M, Shahhosseiny MH, Heshmati Y The First International Congress on Health Genomics and Biotechnology, 24th-26th Nov. 2007, Tehran-Iran
19. Impact of human genome discovery on public health. **Yassaee VR**. The 1st International Congress on Health Genomics and Biotechnology, 24th -26th Nov. 2007, Tehran- Iran
20. Genetic counseling in breast and colorectal cancer, cons and pros. **Yassaee VR**. International Breast Cancer Congress, 23rd -25th Feb. 2007, Tehran- Iran
21. A practical model to integrate genetic services in Iranian Primary Health Care (PHC) system, a pilot survey. **Yassaee VR**. et al. 11th International Congress of Human Genetics, 6th-10th Aug. 2006, Brisbane- Australia
22. Gene assembling, a new approach in mutation detection techniques: An application for BRCA genes scanning. **Yassaee VR**. et al. HGM 2002, 14th- 17th April 2002, Shanghai, China.
23. Novel mutations in the BRCA1 and BRCA2 gene in Iranian women with early-onset Breast Cancer. **Yassaee VR**. et al. 10th International Congress of Human Genetics, 15th -19th May 2001, Vienna, Austria

Oral Presentations

1. Breast Cancer, from gene investigation to disease management. **Vahid R. Yassaee**. 8th Annual Meeting of the Iranian Cancer Association, 20th – 21th Dec. **2012**, Tehran Iran
2. Breast Cancer, New Genes, More Challenge. **Vahid R. Yassaee**, Z. Soltani. M. Movahedi M. 70th Annual Meeting of the Japanese Cancer Association, 3rd – 5th Oct. **2011**, NAGOYA-JAPAN
3. Adjudication of Public Rights in Benefiting from the Outcomes of Human Genome Project. **Vahid R. Yassaee**, Saeid R. Ghaffari. Genetics- Law, Ethics, Psychology congress. 10th -11th Nov. **2010**, Tehran-Iran
4. A comprehensive and practical model to integrate Genomic Services in Iranian Primary Health Care (PHC) system, a pilot survey. **Yassaee VR**. et al. The 1st International Congress on Health Genomics and Biotechnology, 24-26 Nov. **2007**, Tehran- Iran
5. Genetic Counseling, significant structure of comprehensive genetic services in Iran. **Yassaee VR**. et al. 18th Int. Pediatrics Congress, 28th October- 2nd November **2006**, Tehran-Iran.
6. Gene assembling, a new approach in mutation detection techniques; an application for BRCA genes scanning. **Yassaee VR**. et al. International Genetics Congress. 9th – 11th December **2003**. Dubai- UAE.
7. Genetic of Breast Cancer. **Yassaee VR**. 27th Annual Iranian Association of Surgeons Congress May **2003**, Tehran, Iran.

GenBank accession number for Nucleotide (search GenBank for Yassaee, V.R.)

<http://www.ncbi.nlm.nih.gov/nucleotide/?term=Yassaee+VR>

Items: 132

[Homo sapiens genomic sequence](#)

463 bp linear DNA

Accession: MK069084.1

[Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 \(SCUBE2\), transcript variant 4, mRNA](#)

4,703 bp linear mRNA

Accession: NM_001367977.1

[Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 \(SCUBE2\), transcript variant 3, mRNA](#)

4,638 bp linear mRNA

Accession: NM_001330199.1

[Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 \(SCUBE2\), transcript variant 2, mRNA](#)

4,058 bp linear mRNA

Accession: NM_001170690.1

[Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 \(SCUBE2\), transcript variant 1, mRNA](#)

4,550 bp linear mRNA

Accession: NM_020974.2

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 1, mRNA](#)

1,756 bp linear mRNA

Accession: NM_002339.2

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 6, mRNA](#)

1,882 bp linear mRNA

Accession: NM_001289005.1

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 5, mRNA](#)

2,036 bp linear mRNA

Accession: NM_001242932.1

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 4, mRNA](#)

1,578 bp linear mRNA

Accession: NM_001013255.1

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 3, mRNA](#)

2,072 bp linear mRNA

Accession: NM_001013254.1

[Homo sapiens lymphocyte specific protein 1 \(LSP1\), transcript variant 2, mRNA](#)

1,842 bp linear mRNA

Accession: NM_001013253.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 1, mRNA](#)

3,703 bp linear mRNA

Accession: NM_000195.5

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 10, mRNA](#)

3,399 bp linear mRNA

Accession: NM_001322480.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 11, mRNA](#)

3,479 bp linear mRNA

Accession: NM_001322481.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 9, mRNA](#)

3,641 bp linear mRNA

Accession: NM_001322479.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 16, mRNA](#)

3,783 bp linear mRNA

Accession: NM_001322487.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 15, mRNA](#)

3,489 bp linear mRNA

Accession: NM_001322485.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 8, mRNA](#)

3,561 bp linear mRNA

Accession: NM_001322478.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 13, mRNA](#)

3,517 bp linear mRNA

Accession: NM_001322483.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 20, mRNA](#)

1,340 bp linear mRNA

Accession: NM_001322492.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 7, mRNA](#)

3,740 bp linear mRNA

Accession: NM_001322477.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 14, mRNA](#)

3,597 bp linear mRNA

Accession: NM_001322484.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 19, mRNA](#)

1,458 bp linear mRNA

Accession: NM_001322491.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 17, mRNA](#)

3,541 bp linear mRNA

Accession: NM_001322489.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 18, mRNA](#)

1,519 bp linear mRNA

Accession: NM_001322490.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 6, mRNA](#)

3,660 bp linear mRNA

Accession: NM_001322476.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 12, mRNA](#)

3,380 bp linear mRNA

Accession: NM_001322482.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 5, mRNA](#)

3,698 bp linear mRNA

Accession: NM_001311345.1

[Homo sapiens HPS1 biogenesis of lysosomal organelles complex 3 subunit 1 \(HPS1\), transcript variant 3, mRNA](#)

1,643 bp linear mRNA

Accession: NM_182639.3

[Homo sapiens laminin subunit alpha 2 \(LAMA2\), transcript variant 2, mRNA](#)

9,696 bp linear mRNA

Accession: NM_001079823.1

[Homo sapiens laminin subunit alpha 2 \(LAMA2\), transcript variant 1, mRNA](#)

9,708 bp linear mRNA

Accession: NM_000426.3

[Homo sapiens anoctamin 5 \(ANO5\) gene, exons 11 and 12 and partial cds](#)

605 bp linear DNA

Accession: MF440361.1

[Homo sapiens truncated ankyrin repeat domain 11 \(ANKRD11\) gene, partial cds](#)

508 bp linear DNA

Accession: MF459051.1

[Homo sapiens NPC intracellular cholesterol transporter 1 \(POGZ\) gene, exon 9 and partial cds](#)

227 bp linear DNA

Accession: MF155020.1

[Homo sapiens pogo transposable element derived with ZNF domain \(POGZ\) gene, exon 12 and partial cds](#)

173 bp linear DNA

Accession: MF155019.1

[Homo sapiens truncated lysine methyltransferase 2D \(KMT2D\) gene, exon 47 and partial cds](#)

127 bp linear DNA

Accession: MF155018.1

[Homo sapiens iduronate 2-sulfatase \(IDS\) gene, partial cds](#)

592 bp linear DNA

Accession: MF431729.1

[Homo sapiens galactosamine \(N-acetyl\)-6-sulfatase \(GALNS\) gene, partial cds](#)

480 bp linear DNA

Accession: MF431728.1

[Homo sapiens solute carrier family 7 member 7 \(SLC7A7\) pseudogene mRNA, partial sequence](#)

230 bp linear mRNA

Accession: MF459054.1

[Homo sapiens NPC intracellular cholesterol transporter 1 \(NPC1\) pseudogene mRNA, partial sequence](#)

180 bp linear mRNA

Accession: MF459053.1

[Homo sapiens LRP5, partial sequence](#)

619 bp linear transcribed-RNA

Accession: MF459052.1

[Homo sapiens N-acetyl-alpha-glucosaminidase \(NAGLU\) gene, partial cds](#)
665 bp linear DNA
Accession: KY561594.1

[Homo sapiens N-acetyl-alpha-glucosaminidase \(NAGLU\) gene, partial cds](#)
721 bp linear DNA
Accession: KY561593.1

[Homo sapiens N-acetyl-alpha-glucosaminidase \(NAGLU\) gene, partial cds](#)
519 bp linear DNA
Accession: KY561592.1

[Homo sapiens N-sulfoglucosamine sulfohydrolase \(SGSH\) gene, partial cds](#)
539 bp linear DNA
Accession: KY561591.1

[Homo sapiens N-sulfoglucosamine sulfohydrolase \(SGSH\) gene, partial cds](#)
540 bp linear DNA
Accession: KY561590.1

[Homo sapiens iduronate 2-sulfatase \(IDS\) gene, partial cds](#)
755 bp linear DNA
Accession: KY561589.1

[Homo sapiens iduronate 2-sulfatase \(IDS\) gene, partial cds](#)
570 bp linear DNA
Accession: KY561588.1

[Homo sapiens alpha-L-iduronidase \(IDUA\) gene, partial cds](#)
894 bp linear DNA
Accession: KY561587.1

[Homo sapiens alpha-L-iduronidase \(IDUA\) gene, partial cds](#)
890 bp linear DNA
Accession: KY561586.1

[Homo sapiens clone c.1805_1806 insA breast cancer susceptibility 2 \(BRCA2\) gene, exon 10](#)
217 bp linear DNA
Accession: KX492889.1

[Homo sapiens clone c.9076 C>T breast cancer susceptibility 2 \(BRCA2\) gene, exon 23](#)
164 bp linear DNA
Accession: KX492888.1

[Homo sapiens clone c.1504_1508 delTTAAA breast cancer susceptibility 1 \(BRCA1\) gene, exon 10](#)
355 bp linear DNA
Accession: KX492887.1

[Homo sapiens clone c.8395 delA truncated breast cancer 2 \(BRCA2\) gene, exon 19 and partial cds](#)
155 bp linear DNA
Accession: KY302339.1

[Homo sapiens mutant KIF1 binding protein \(KIF1BP\) gene, partial cds](#)
527 bp linear DNA
Accession: KY100120.1

[Homo sapiens SGCB pseudogene, partial sequence](#)
1,098 bp linear DNA
Accession: KY100119.1

[Homo sapiens laminin subunit alpha-2 splice variant \(LAMA2\) gene, partial cds, alternatively spliced](#)
507 bp linear DNA
Accession: KY100118.1

[Homo sapiens laminin subunit alpha-2 splice variant \(LAMA2\) gene, partial cds, alternatively spliced](#)
493 bp linear DNA
Accession: KY100117.1

[Homo sapiens low-density lipoprotein receptor-related protein 5 \(LRP5\) gene, partial cds](#)
459 bp linear DNA
Accession: KY436588.1

[Homo sapiens low-density lipoprotein receptor-related protein 5 \(LRP5\) gene, exon 6 and partial cds](#)
872 bp linear DNA
Accession: KY436587.1

[Homo sapiens low-density lipoprotein receptor-related protein 5 \(LRP5\) gene, exon 2 and partial cds](#)
637 bp linear DNA
Accession: KY436586.1

[Homo sapiens mutant FK506 binding protein 10-like \(FKBP10\) gene, partial sequence](#)
680 bp linear DNA
Accession: KY054727.1

[Homo sapiens Hermansky-Pudlak syndrome 1 protein isoform \(HPS1\) gene, partial cds, alternatively spliced](#)
498 bp linear DNA
Accession: KY054726.1

[Homo sapiens mutant laminin subunit alpha 2 \(LAMA2\) gene, partial cds](#)
523 bp linear DNA
Accession: KY054725.1

[Homo sapiens mutant pantothenate kinase 2-like \(PANK2\) gene, partial sequence](#)

600 bp linear DNA

Accession: KY054724.1

[Homo sapiens Hermansky-Pudlak syndrome 1 protein isoform a-like \(HPS1\) mRNA, partial sequence, alternatively spliced](#)

247 bp linear mRNA

Accession: KY054723.1

[Homo sapiens truncated breast cancer 1 \(BRCA1\) gene, exon 15 and partial cds](#)

191 bp linear DNA

Accession: KX580312.1

[Homo sapiens truncated breast and ovarian cancer susceptibility protein \(BRCA2\) gene, exon 11 and partial cds](#)

383 bp linear DNA

Accession: DQ115319.1

[Homo sapiens BRCA1 \(BRCA1\) gene, exon 20 and partial cds](#)

271 bp linear DNA

Accession: AF284812.1

[Homo sapiens mutant Allgrove syndrome protein \(AAAS\) gene, partial cds](#)

402 bp linear DNA

Accession: GU994028.1

[Homo sapiens mutant Allgrove syndrome protein \(AAAS\) gene, exon 8 and partial cds](#)

478 bp linear DNA

Accession: GU994027.1

[Homo sapiens mutant Allgrove syndrome protein \(AAAS\) gene, exon 9 and partial cds](#)

223 bp linear DNA

Accession: GU994026.1

[Homo sapiens mutant Allgrove syndrome protein \(AAAS\) gene, exons 10, 11 and partial cds](#)

426 bp linear DNA

Accession: GU994025.1

[Homo sapiens mutant Allgrove syndrome protein \(AAAS\) gene, exon 1 and partial cds](#)

194 bp linear DNA

Accession: GU994024.1

[Homo sapiens mutant early onset breast cancer susceptibility protein 2 \(BRCA2\) gene, exon 11 and partial cds](#)

2,145 bp linear DNA

Accession: AF348515.1

[Homo sapiens BRCA2 protein \(BRCA2\) gene, partial cds](#)

230 bp linear DNA

Accession: AF309413.1

[Homo sapiens breast cancer 2 tumor suppressor \(BRCA2\) gene, exon 23 and partial cds](#)

216 bp linear DNA

Accession: AY008851.1

[Homo sapiens breast cancer 2 tumor suppressor \(BRCA2\) gene, exon 17 and partial cds](#)

305 bp linear DNA

Accession: AY008850.1

[Homo sapiens isolate GRC-LAD11129231 integrin beta-2 \(ITGB2\) gene, exons 15, 16 and partial cds](#)

803 bp linear DNA

Accession: KJ528592.1

[Homo sapiens isolate GRC-LAD11129230 integrin beta-2 \(ITGB2\) gene, exons 15, 16 and partial cds](#)

803 bp linear DNA

Accession: KJ528591.1

[Homo sapiens isolate GRC-LAD11129229 integrin beta-2 \(ITGB2\) gene, exons 15, 16 and partial cds](#)

803 bp linear DNA

Accession: KJ528590.1

[Homo sapiens isolate GRC-LAD11129228 integrin beta-2-like \(ITGB2\) gene, partial sequence](#)

460 bp linear DNA

Accession: KJ528589.1

[Homo sapiens isolate GRC-LAD11129227 integrin beta-2 \(ITGB2\) gene, exon 14 and partial cds](#)

462 bp linear DNA

Accession: KJ528588.1

[Homo sapiens isolate GRC-LAD11129226 integrin beta-2 \(ITGB2\) gene, exon 14 and partial cds](#)

461 bp linear DNA

Accession: KJ528587.1

[Homo sapiens isolate GRC-LAD11129225 integrin beta-2 \(ITGB2\) gene, exon 13 and partial cds](#)

460 bp linear DNA

Accession: KJ528586.1

[Homo sapiens isolate GRC-LAD11129224 integrin beta-2 \(ITGB2\) gene, exon 13 and partial cds](#)

460 bp linear DNA

Accession: KJ528585.1

[Homo sapiens isolate GRC-LAD11129223 integrin beta-2 \(ITGB2\) gene, exon 10 and partial cds](#)
462 bp linear DNA
Accession: KJ528584.1

[Homo sapiens isolate GRC-LAD11129222 integrin beta-2-like \(ITGB2\) gene, partial sequence](#)
461 bp linear DNA
Accession: KJ528583.1

[Homo sapiens isolate GRC-LAD11129221 integrin beta-2 \(ITGB2\) gene, exon 10 and partial cds](#)
462 bp linear DNA
Accession: KJ528582.1

[Homo sapiens isolate GRC-LAD11129220 integrin beta-2-like \(ITGB2\) gene, partial sequence](#)
498 bp linear DNA
Accession: KJ528581.1

[Homo sapiens isolate GRC-LAD11129219 integrin beta-2 \(ITGB2\) gene, exon 9 and partial cds](#)
498 bp linear DNA
Accession: KJ528580.1

[Homo sapiens isolate GRC-LAD11129218 integrin beta-2 \(ITGB2\) gene, exon 9 and partial cds](#)
498 bp linear DNA
Accession: KJ528579.1

[Homo sapiens isolate GRC-LAD11129217 integrin beta-2 \(ITGB2\) gene, exon 7 and partial cds](#)
295 bp linear DNA
Accession: KJ528578.1

[Homo sapiens isolate GRC-LAD11129216 integrin beta-2-like \(ITGB2\) gene, partial sequence](#)
294 bp linear DNA
Accession: KJ528577.1

[Homo sapiens isolate GRC-LAD11129215 integrin beta-2 \(ITGB2\) gene, exon 7 and partial cds](#)
295 bp linear DNA
Accession: KJ528576.1

[Homo sapiens isolate GRC-LAD11129214 integrin beta-2 \(ITGB2\) gene, exon 7 and partial cds](#)
295 bp linear DNA
Accession: KJ528575.1

[Homo sapiens isolate GRC-LAD11129213 integrin beta-2 \(ITGB2\) gene, exon 7 and partial cds](#)
295 bp linear DNA
Accession: KJ528574.1

[Homo sapiens isolate GRC-LAD11129212 integrin beta-2 \(ITGB2\) gene, exon 7 and partial cds](#)
295 bp linear DNA
Accession: KJ528573.1

[Homo sapiens isolate GRC-LAD11129211 integrin beta-2 \(ITGB2\) gene, exon 6 and partial cds](#)
523 bp linear DNA

Accession: KJ528572.1

[Homo sapiens isolate GRC-LAD11129210 integrin beta-2 \(ITGB2\) gene, exon 6 and partial cds](#)
523 bp linear DNA

Accession: KJ528571.1

[Homo sapiens isolate GRC-LAD11129209 integrin beta-2-like \(ITGB2\) gene, partial sequence](#)
524 bp linear DNA

Accession: KJ528570.1

[Homo sapiens isolate GRC-LAD11129208 integrin beta-2 \(ITGB2\) gene, exon 6 and partial cds](#)
523 bp linear DNA

Accession: KJ528569.1

[Homo sapiens isolate GRC-LAD11129207 integrin beta-2 \(ITGB2\) gene, exon 6 and partial cds](#)
523 bp linear DNA

Accession: KJ528568.1

[Homo sapiens isolate GRC-LAD11129206 integrin beta-2 \(ITGB2\) gene, exon 5 and partial cds](#)
385 bp linear DNA

Accession: KJ528567.1

[Homo sapiens isolate GRC-LAD11129205 integrin beta-2 \(ITGB2\) gene, exon 5 and partial cds](#)
385 bp linear DNA

Accession: KJ528566.1

[Homo sapiens isolate GRC-LAD11129204 integrin beta-2 \(ITGB2\) gene, exon 5 and partial cds](#)
385 bp linear DNA

Accession: KJ528565.1

[Homo sapiens isolate GRC-LAD11129203 integrin beta-2 \(ITGB2\) gene, exons 2, 3 and partial cds](#)
662 bp linear DNA

Accession: KJ528564.1

[Homo sapiens isolate GRC-LAD11129202 integrin beta-2 \(ITGB2\) gene, exons 2, 3 and partial cds](#)
662 bp linear DNA

Accession: KJ528563.1

[Homo sapiens isolate GRC-LAD11129201 integrin beta-2 \(ITGB2\) gene, exons 2, 3 and partial cds](#)
662 bp linear DNA

Accession: KJ528562.1

[Homo sapiens lamin A/C \(LMNA\) gene, complete cds](#)
5,066 bp linear DNA

Accession: KJ145927.1

[Homo sapiens breast cancer type 1 susceptibility protein \(BRCA1\) gene, partial cds](#)

420 bp linear DNA

Accession: KP455327.1

[Homo sapiens isolate GRC-BRCA208089 truncated breast cancer type 2 susceptibility protein \(BRCA2\) gene, exons 19, 20 and partial cds](#)

882 bp linear DNA

Accession: KM464556.1

[Homo sapiens breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 11 and partial cds](#)

577 bp linear DNA

Accession: KM434065.1

[Homo sapiens BRCA1 gene, partial sequence](#)

355 bp linear DNA

Accession: KU578315.1

[Homo sapiens clone c.1684dupA breast cancer 1-like \(BRCA1\) gene, partial sequence](#)

281 bp linear DNA

Accession: KT833353.1

[Homo sapiens clone C.4609C>T truncated breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 15 and partial cds](#)

189 bp linear DNA

Accession: KP701016.1

[Homo sapiens clone C.2648_2651insGCAG truncated breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 11 and partial cds](#)

327 bp linear DNA

Accession: KP701015.1

[Homo sapiens clone c.3113 breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 11 and partial cds](#)

777 bp linear DNA

Accession: KP744861.1

[Homo sapiens clone c.4837 breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 16 and partial cds](#)

311 bp linear DNA

Accession: KP729137.1

[Homo sapiens clone c.3548 breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 11 and partial cds](#)

717 bp linear DNA

Accession: KP729136.1

[Homo sapiens isolate BRCA1-e11-1 breast cancer type 1 susceptibility protein \(BRCA1\) gene, exon 11 and partial cds](#)
630 bp linear DNA
Accession: KP404097.1

[Homo sapiens mutant Ras-related protein Rab-27A \(RAB27A\) gene, exon 2 and complete cds](#)
252 bp linear DNA
Accession: KP718062.1

[Homo sapiens isolate ex1P RNA binding motif protein 8A \(RBM8A\) gene, exon 1 and partial cds](#)
307 bp linear DNA
Accession: KJ579165.1

[Homo sapiens isolate ex1M RNA binding motif protein 8A \(RBM8A\) gene, exon 1 and partial cds](#)
307 bp linear DNA
Accession: KJ579164.1

[Homo sapiens RNA binding motif protein 8A \(RBM8A\) gene, complete cds](#)
1,728 bp linear DNA
Accession: KJ579163.1

[Homo sapiens isolate GRC-TYR111292 tyrosinase precursor \(TYR\) gene, complete cds](#)
4,651 bp linear DNA
Accession: KJ528593.1

[Homo sapiens mutant Allgrove syndrome \(AAAS\) gene, enhancer sequence](#)
594 bp linear DNA
Accession: HQ000037.1

[Homo sapiens breast cancer 2, early onset \(BRCA2\) gene, partial sequence](#)
767 bp linear DNA
Accession: AF288938.2

[Homo sapiens mutant breast and ovarian cancer susceptibility gene \(BRCA1\) gene, exon 2](#)
316 bp linear DNA
Accession: AF288937.1

[Homo sapiens mutant breast and ovarian cancer susceptibility gene \(BRCA1\) gene, exon 2](#)
303 bp linear DNA
Accession: AF288936.1

[Homo sapiens mutant BRCA2 gene, partial sequence](#)
691 bp linear DNA
Accession: AF317283.1

[Homo sapiens breast and ovarian cancer susceptibility \(BRCA1\) pseudogene, partial mRNA sequence](#)
649 bp linear mRNA
Accession: AF274503.1

GenBank accession number for Protein (search GenBank for Yassaee, V.R.)

<http://www.ncbi.nlm.nih.gov/protein/?term=yassaee>

Items: 108

[signal peptide, CUB and EGF-like domain-containing protein 2 isoform 4 precursor \[Homo sapiens\]](#)

1028 aa protein

Accession: NP_001354906.1

[signal peptide, CUB and EGF-like domain-containing protein 2 isoform 3 precursor \[Homo sapiens\]](#)

999 aa protein

Accession: NP_001317128.1

[signal peptide, CUB and EGF-like domain-containing protein 2 isoform 2 precursor \[Homo sapiens\]](#)

807 aa protein

Accession: NP_001164161.1

[signal peptide, CUB and EGF-like domain-containing protein 2 isoform 1 precursor \[Homo sapiens\]](#)

971 aa protein

Accession: NP_066025.2

[lymphocyte-specific protein 1 isoform 1 \[Homo sapiens\]](#)

339 aa protein

Accession: NP_002330.1

[lymphocyte-specific protein 1 isoform 2 \[Homo sapiens\]](#)

277 aa protein

Accession: NP_001275934.1

[lymphocyte-specific protein 1 isoform 3 \[Homo sapiens\]](#)

467 aa protein

Accession: NP_001229861.1

[lymphocyte-specific protein 1 isoform 2 \[Homo sapiens\]](#)

277 aa protein

Accession: NP_001013273.1

[lymphocyte-specific protein 1 isoform 2 \[Homo sapiens\]](#)

277 aa protein

Accession: NP_001013272.1

[lymphocyte-specific protein 1 isoform 2 \[Homo sapiens\]](#)

277 aa protein

Accession: NP_001013271.1

[Hermansky-Pudlak syndrome 1 protein isoform a \[Homo sapiens\]](#)
700 aa protein
Accession: NP_000186.2

[Hermansky-Pudlak syndrome 1 protein isoform g \[Homo sapiens\]](#)
613 aa protein
Accession: NP_001309409.1

[Hermansky-Pudlak syndrome 1 protein isoform g \[Homo sapiens\]](#)
613 aa protein
Accession: NP_001309410.1

[Hermansky-Pudlak syndrome 1 protein isoform f \[Homo sapiens\]](#)
667 aa protein
Accession: NP_001309408.1

[Hermansky-Pudlak syndrome 1 protein isoform e \[Homo sapiens\]](#)
376 aa protein
Accession: NP_001309416.1

[Hermansky-Pudlak syndrome 1 protein isoform j \[Homo sapiens\]](#)
544 aa protein
Accession: NP_001309414.1

[Hermansky-Pudlak syndrome 1 protein isoform f \[Homo sapiens\]](#)
667 aa protein
Accession: NP_001309407.1

[Hermansky-Pudlak syndrome 1 protein isoform i \[Homo sapiens\]](#)
577 aa protein
Accession: NP_001309412.1

[Hermansky-Pudlak syndrome 1 protein isoform m \[Homo sapiens\]](#)
275 aa protein
Accession: NP_001309421.1

[Hermansky-Pudlak syndrome 1 protein isoform a \[Homo sapiens\]](#)
700 aa protein
Accession: NP_001309406.1

[Hermansky-Pudlak syndrome 1 protein isoform i \[Homo sapiens\]](#)
577 aa protein
Accession: NP_001309413.1

[Hermansky-Pudlak syndrome 1 protein isoform l \[Homo sapiens\]](#)
291 aa protein
Accession: NP_001309420.1

[Hermansky-Pudlak syndrome 1 protein isoform e \[Homo sapiens\]](#)

376 aa protein

Accession: NP_001309418.1

[Hermansky-Pudlak syndrome 1 protein isoform k \[Homo sapiens\]](#)

308 aa protein

Accession: NP_001309419.1

[Hermansky-Pudlak syndrome 1 protein isoform a \[Homo sapiens\]](#)

700 aa protein

Accession: NP_001309405.1

[Hermansky-Pudlak syndrome 1 protein isoform h \[Homo sapiens\]](#)

580 aa protein

Accession: NP_001309411.1

[Hermansky-Pudlak syndrome 1 protein isoform e \[Homo sapiens\]](#)

376 aa protein

Accession: NP_001298274.1

[Hermansky-Pudlak syndrome 1 protein isoform c \[Homo sapiens\]](#)

324 aa protein

Accession: NP_872577.1

[laminin subunit alpha-2 isoform b precursor \[Homo sapiens\]](#)

3118 aa protein

Accession: NP_001073291.1

[laminin subunit alpha-2 isoform a precursor \[Homo sapiens\]](#)

3122 aa protein

Accession: NP_000417.2

[anoctamin 5, partial \[Homo sapiens\]](#)

55 aa protein

Accession: AXK92561.1

[truncated ankyrin repeat domain 11, partial \[Homo sapiens\]](#)

96 aa protein

Accession: AXJ21644.1

[NPC intracellular cholesterol transporter 1, partial \[Homo sapiens\]](#)

76 aa protein

Accession: AWB97130.1

[pogo transposable element derived with ZNF domain, partial \[Homo sapiens\]](#)

57 aa protein

Accession: AWB97129.1

[truncated lysine methyltransferase 2D, partial \[Homo sapiens\]](#)

15 aa protein

Accession: AWB97128.1

[iduronate 2-sulfatase, partial \[Homo sapiens\]](#)

59 aa protein

Accession: ASY06632.1

[galactosamine \(N-acetyl\)-6-sulfatase, partial \[Homo sapiens\]](#)

41 aa protein

Accession: ASY06631.1

[N-acetyl-alpha-glucosaminidase, partial \[Homo sapiens\]](#)

85 aa protein

Accession: ASX95256.1

[N-acetyl-alpha-glucosaminidase, partial \[Homo sapiens\]](#)

104 aa protein

Accession: ASX95255.1

[N-acetyl-alpha-glucosaminidase, partial \[Homo sapiens\]](#)

49 aa protein

Accession: ASX95254.1

[N-sulfoglucosamine sulfohydrolase, partial \[Homo sapiens\]](#)

6 aa protein

Accession: ASX95253.1

[N-sulfoglucosamine sulfohydrolase, partial \[Homo sapiens\]](#)

53 aa protein

Accession: ASX95252.1

[iduronate 2-sulfatase, partial \[Homo sapiens\]](#)

57 aa protein

Accession: ASX95251.1

[iduronate 2-sulfatase, partial \[Homo sapiens\]](#)

28 aa protein

Accession: ASX95250.1

[alpha-L-iduronidase, partial \[Homo sapiens\]](#)

160 aa protein

Accession: ASX95249.1

[alpha-L-iduronidase, partial \[Homo sapiens\]](#)

159 aa protein

Accession: ASX95248.1

[truncated breast cancer 2, partial \[Homo sapiens\]](#)

42 aa protein

Accession: AQQ13115.1

[mutant KIF1 binding protein, partial \[Homo sapiens\]](#)

33 aa protein

Accession: APX42442.1

[laminin subunit alpha-2 splice variant, partial \[Homo sapiens\]](#)

40 aa protein

Accession: APX42441.1

[laminin subunit alpha-2 splice variant, partial \[Homo sapiens\]](#)

53 aa protein

Accession: APX42440.1

[low-density lipoprotein receptor-related protein 5, partial \[Homo sapiens\]](#)

32 aa protein

Accession: APX42457.1

[low-density lipoprotein receptor-related protein 5, partial \[Homo sapiens\]](#)

132 aa protein

Accession: APX42456.1

[low-density lipoprotein receptor-related protein 5, partial \[Homo sapiens\]](#)

132 aa protein

Accession: APX42455.1

[Hermansky-Pudlak syndrome 1 protein isoform, partial \[Homo sapiens\]](#)

46 aa protein

Accession: APX42426.1

[mutant laminin subunit alpha 2, partial \[Homo sapiens\]](#)

52 aa protein

Accession: APX42425.1

[truncated breast cancer 1, partial \[Homo sapiens\]](#)

41 aa protein

Accession: AOG75862.1

[mutant Allgrove syndrome protein, partial \[Homo sapiens\]](#)

26 aa protein

Accession: ADI77427.1

[mutant Allgrove syndrome protein, partial \[Homo sapiens\]](#)

40 aa protein

Accession: ADI77426.1

[mutant Allgrove syndrome protein, partial \[Homo sapiens\]](#)

41 aa protein

Accession: ADI77425.1

[mutant Allgrove syndrome protein, partial \[Homo sapiens\]](#)

49 aa protein

Accession: ADI77424.1

[mutant Allgrove syndrome protein, partial \[Homo sapiens\]](#)

37 aa protein

Accession: ADI77423.1

[truncated breast and ovarian cancer susceptibility protein, partial \[Homo sapiens\]](#)

95 aa protein

Accession: AAZ22546.1

[BRCA1, partial \[Homo sapiens\]](#)

28 aa protein

Accession: AAF97939.1

[mutant early onset breast cancer susceptibility protein 2, partial \[Homo sapiens\]](#)

715 aa protein

Accession: AAK29432.1

[BRCA2 protein, partial \[Homo sapiens\]](#)

58 aa protein

Accession: AAG46030.1

[breast cancer 2 tumor suppressor, partial \[Homo sapiens\]](#)

54 aa protein

Accession: AAG32682.1

[breast cancer 2 tumor suppressor, partial \[Homo sapiens\]](#)

56 aa protein

Accession: AAG32681.1

[integrin beta-2, partial \[Homo sapiens\]](#)

75 aa protein

Accession: AHZ44439.1

[integrin beta-2, partial \[Homo sapiens\]](#)

75 aa protein

Accession: AHZ44438.1

[integrin beta-2, partial \[Homo sapiens\]](#)

75 aa protein

Accession: AHZ44437.1

[integrin beta-2, partial \[Homo sapiens\]](#)
67 aa protein
Accession: AHZ44436.1

[integrin beta-2, partial \[Homo sapiens\]](#)
67 aa protein
Accession: AHZ44435.1

[integrin beta-2, partial \[Homo sapiens\]](#)
72 aa protein
Accession: AHZ44434.1

[integrin beta-2, partial \[Homo sapiens\]](#)
72 aa protein
Accession: AHZ44433.1

[integrin beta-2, partial \[Homo sapiens\]](#)
47 aa protein
Accession: AHZ44432.1

[integrin beta-2, partial \[Homo sapiens\]](#)
47 aa protein
Accession: AHZ44431.1

[integrin beta-2, partial \[Homo sapiens\]](#)
30 aa protein
Accession: AHZ44430.1

[integrin beta-2, partial \[Homo sapiens\]](#)
30 aa protein
Accession: AHZ44429.1

[integrin beta-2, partial \[Homo sapiens\]](#)
52 aa protein
Accession: AHZ44428.1

[integrin beta-2, partial \[Homo sapiens\]](#)
52 aa protein
Accession: AHZ44427.1

[integrin beta-2, partial \[Homo sapiens\]](#)
52 aa protein
Accession: AHZ44426.1

[integrin beta-2, partial \[Homo sapiens\]](#)
52 aa protein
Accession: AHZ44425.1

[integrin beta-2, partial \[Homo sapiens\]](#)
52 aa protein
Accession: AHZ44424.1

[integrin beta-2, partial \[Homo sapiens\]](#)
80 aa protein
Accession: AHZ44423.1

[integrin beta-2, partial \[Homo sapiens\]](#)
80 aa protein
Accession: AHZ44422.1

[integrin beta-2, partial \[Homo sapiens\]](#)
80 aa protein
Accession: AHZ44421.1

[integrin beta-2, partial \[Homo sapiens\]](#)
80 aa protein
Accession: AHZ44420.1

[integrin beta-2, partial \[Homo sapiens\]](#)
56 aa protein
Accession: AHZ44419.1

[integrin beta-2, partial \[Homo sapiens\]](#)
56 aa protein
Accession: AHZ44418.1

[integrin beta-2, partial \[Homo sapiens\]](#)
56 aa protein
Accession: AHZ44417.1

[integrin beta-2, partial \[Homo sapiens\]](#)
49 aa protein
Accession: AHZ44416.1

[integrin beta-2, partial \[Homo sapiens\]](#)
49 aa protein
Accession: AHZ44415.1

[integrin beta-2, partial \[Homo sapiens\]](#)
49 aa protein
Accession: AHZ44414.1

[lamin A/C \[Homo sapiens\]](#)
572 aa protein
Accession: AHL67294.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

57 aa protein

Accession: AKJ80194.1

[truncated breast cancer type 2 susceptibility protein, partial \[Homo sapiens\]](#)

52 aa protein

Accession: AIY60806.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

192 aa protein

Accession: AIY34492.1

[truncated breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

41 aa protein

Accession: AKR15646.1

[truncated breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

108 aa protein

Accession: AKR15645.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

259 aa protein

Accession: AKQ62935.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

103 aa protein

Accession: AKQ62934.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

239 aa protein

Accession: AKQ62933.1

[breast cancer type 1 susceptibility protein, partial \[Homo sapiens\]](#)

210 aa protein

Accession: AKJ84699.1

[mutant Ras-related protein Rab-27A \[Homo sapiens\]](#)

83 aa protein

Accession: AKO69719.1

[RNA binding motif protein 8A, partial \[Homo sapiens\]](#)

22 aa protein

Accession: AIB06359.1

[RNA binding motif protein 8A, partial \[Homo sapiens\]](#)

22 aa protein

Accession: AIB06358.1

[RNA binding motif protein 8A \[Homo sapiens\]](#)

174 aa protein

Accession: AIB06357.1

[tyrosinase precursor \[Homo sapiens\]](#)

529 aa protein

Accession: AHZ44440.1

Journal Publications (Persian)

- ۱- بازال سل کارسینوما در یک مرد جوان، معرفی یک بیمار. مجله علمی سازمان نظام پزشکی ، فصلنامه دوره ۲۶، شماره ۴ ، زمستان ۱۳۸۷، صفحات ۵۶۳-۵۶۰
- ۲- "مونتاز ژنها، ماده ای جدید برای شناسایی جهش های ژنتیکی " کاربردی اساسی برای آنالیز مولکولی ژن های پیچیده مرتبط با سرطان ارثی پستان. مجله پژوهش در پزشکی، سال ۲۹، شماره ۳ پاییز ۱۳۸۴
- ۳- جهش های ژنتیکی جدید در ژنهای اصلی سرطان پستان (BRCA1/BRCA2) در زنان ایرانی مبتلا به سرطان پستان زودرس. مجله پژوهش در پزشکی، سال ۲۸، شماره ۲ تابستان ۱۳۸۳
- ۴- برآورد پزشک متخصص مورد نیاز کشور در سال ۱۳۸۲. مجله پژوهشی حکیم، سال ۱۳۸۱ ، دوره ۵ ، شماره ۴ ، صفحات ۲۸۴-۲۷۹