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
Tehran-1966645643
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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
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
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Tel: +98 21 22433580 Fax: +98 21 22439961

May 2013 onward **National Center for Genomic Excellence (NCGE)**
Director
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643
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Tel: +98 21 22433580 Fax: +98 21 22439961

June 2007 onward **Genomic Research Center (GRC)**
Director
Taleghani Hospital, Aarabi St., Yaman Ave.,
Evin, Velenjak
Shahid Beheshti University of Medical Sciences
Tehran-1966645643
IRAN
Tel: +98 21 22439960 Fax: +98 21 22439961

May 2008- Dec. 2009 **Director of Medical Genetic Department**
Faculty of Medicine
Shahid Beheshti University of Medical Sciences
Koodakyar St., Daneshjoo Blvd., Velenjak Ave., Eveen
Tehran-1985717443
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

Consultant and Reviewer for several Iranian Medical Journals, including; Archives of Iranian Medicine, Medical Journal of The Islamic Republic of Iran, Iranian Journal of Cancer Prevention, National Molecular Medicine Network-Pasteur Institute, Kosar Medical Journal, etc.

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

May 2015 **28th course in Medical Genetics** hybrid course at Genomic Research Center, Shahid Beheshti University of Medical Sciences,

May 2014 **27th course in Medical Genetics** hybrid course at Genomic Research Center, Shahid Beheshti University of Medical Sciences,

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

November 2006 **7th course in Genetic Counseling in Practice** hybrid course at YAZD University of Medical Sciences

May 2006 **19th course in Medical Genetics** hybrid course at Shahid Beheshti University of Medical Sciences, Tehran-Iran

November 2005 **Molecular Cytogenetics and DNA Microarrays** hybrid course at Shahid Beheshti University of Medical Sciences, Tehran-Iran

October 2005 **Cancer Genetics** hybrid course at Shahid Beheshti University of Medical Sciences, Tehran-Iran

May 2005 **18th Medical Genetics** hybrid course at Shahid Beheshti University of Medical Sciences, Tehran-Iran

Interested fields:

1) Molecular profiling of **Breast Cancer**

2) **Molecular Epidemiology of Cancer** in IRAN - Breast Cancer, Prostate cancer, Bladder cancer, etc.

3) **Public Health Genomics**

4) Genetic aspect of **Multifactorial Disorders** (Diabetes II, Coronary Artery Disease)

5) Gene tracking/identification of gene variation/mutation of **Rare Genetic Disorders** in Iranian population

Journal Publication (English papers)

https://scholar.google.com/citations?hl=en&user=0-rGlMcAAAAJ&view_op=list_works&sortby=pubdate

My PubMed-NCBI

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

1) Multidisciplinary management of a patient with van der Woude syndrome: A case report.
Tehranchi A, Behnia H, Nadjmi N, **Yassaee VR**, 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

2) 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** Fall;5(4):255-259; PMID: 28357202; WOS: 000394500700006

3) 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** Summer;5(3):192-195; PMID: 27942505; WOS: 000391134900008

4) 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. **2016** Nov;12(5):3845-3855; PMID: 27895739; WOS: 000388838900118

5) 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

6) A novel splice site mutation in the GNPTAB gene in an Iranian patient with mucolipidosis II α/β.
Hashemi-Gorji F, Ghafouri-Fard S, Salehpour S, **Yassaee VR**, Miryounesi M.
J Pediatr Endocrinol Metab. **2016** Aug 1;29(8):991-3. doi: 10.1515/jpem-2016-0032.
PMID: 27180337; WOS: 000380756900017

7) 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. doi: 10.5812/ircmj.21633. eCollection 2016 Feb. PMID: 27175306

8) 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

9) 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

10) 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. doi: 10.1016/j.humimm.2015.11.019.
PMID: 26639818; WOS: 000371191800007

11) 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** Feb 10;577(1):8-13. doi: 10.1016/j.gene.2015.08.071;
PMID: 26602028; WOS: 000368308600002

12) **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

13) **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

14) **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

15) 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. doi: 10.1016/j.clinbiochem.2014.04.018. Epub 2014 Apr 24.
PMID: 24769264; WOS: 000337992500106

16) **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

17) **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

18) 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

19) **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

20) 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

21) **BRCA1 and BRCA2 Genetic Testing in Beast 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

22) **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

23) **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.)

24) **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

25) **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

26) **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.

27) 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. 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, 7^{th}-10^{th} Oct. **2015**, USA, Baltimore

2. 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, 7^{th}-10^{th} Oct. **2015**, USA, Baltimore

3. 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, 7^{th}-10^{th} Oct. **2015**, USA, Baltimore

4. 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,

5. 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**

6. 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 Supplemenr 1, May **2014**

7. 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 Supplemenr 1, May **2014**

8. 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. Parvaneh*3*, M. Piryaei*2*;, European Journal of Human Genetics, Volume 22 Supplemenr 1, May **2014**

9. Quantitative real-time PCR technique for rapid diagnosis of TAR Syndrome. **V.R. Yassaee,** F. Hashemi-Gorji. ESHG congress. 8^{th} -11^{th} June **2013**, Paris, FRANCE

10. 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 13^{th} -18^{th} April **2013**, Singapore

11. Mutation Spectra of the AAAS Gene in Iranian Families with Allgrove Syndrome. **Vahid R. Yassaee**, Z. Soltani , B. Malekafzali A. ESHG congress, 28^{th}-31^{th} May **2011**, Amsterdam, The Netherlands

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

13. 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

14. Post genome era, time for professional education and public awareness. The International Congress on Medical Education (WFME), 25th -27th Oct. **2008**, KISH- Iran

15. 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

16. 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

17. 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

18. 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

19. Genetic counseling in breast and colorectal cancer, cons and pros. **Yassaee VR.** International Breast Cancer Congress, 23rd -25th Feb. **2007**, Tehran- Iran

20. 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

21. 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.

22. 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/nuccore/?term=Yassaee+VR

Items: 110

2017

NM_001242932.1: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 5, mRNA

NM_001289005.1: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 6, mRNA

NM_001330199.1: Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 (SCUBE2), transcript variant 3, mRNA

NM_001013253.1: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 2, mRNA

NM_001013254.1: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 3, mRNA

NM_001013255.1: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 4, mRNA

NM_002339.2: Homo sapiens lymphocyte-specific protein 1 (LSP1), transcript variant 1, mRNA

NM_024312.4: Homo sapiens N-acetylglucosamine-1-phosphate transferase alpha and beta subunits (GNPTAB), mRNA

NM_001330199: Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 (SCUBE2), transcript variant 3, mRNA

NM_000195.4: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 1, mRNA

NM_001311345.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 5, mRNA

NM_001322476.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 6, mRNA

NM_001322477.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 7, mRNA

NM_001322478.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 8, mRNA

NM_001322479.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 9, mRNA

NM_001322480.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 10, mRNA

NM_001322481.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 11, mRNA

NM_001322482.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 12, mRNA

NM_001322483.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 13, mRNA

NM_001322484.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 14, mRNA

NM_001322485.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 15, mRNA

NM_001322487.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 16, mRNA

NM_001322489.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 17, mRNA

NM_001322490.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 18, mRNA

NM_001322491.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 19, mRNA

NM_001322492.1: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 20, mRNA

NM_182639.3: Homo sapiens HPS1, biogenesis of lysosomal organelles complex 3 subunit 1 (HPS1), transcript variant 3, mRNA

NM_001170690.1: Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 (SCUBE2), transcript variant 2, mRNA

NM_020974.2: Homo sapiens signal peptide, CUB domain and EGF like domain containing 2 (SCUBE2), transcript variant 1, mRNA

KX492887.1: Homo sapiens clone c.1504_1508 delTTAAA breast cancer susceptibility 1 (BRCA1) gene, exon 10

KX492888.1: Homo sapiens clone c.9076 C>T breast cancer susceptibility 2 (BRCA2) gene, exon 23

KX492889.1: Homo sapiens clone c.1805_1806 insA breast cancer susceptibility 2 (BRCA2) gene, exon 10

KY302339.1: Homo sapiens clone c.8395 delA truncated breast cancer 2 (BRCA2) gene, exon 19 and partial cds

KY100117.1: Homo sapiens laminin subunit alpha-2 splice variant (LAMA2) gene, partial cds, alternatively spliced

KY100118.1: Homo sapiens laminin subunit alpha-2 splice variant (LAMA2) gene, partial cds, alternatively spliced

KY100119.1: Homo sapiens SGCB pseudogene, partial sequence

KY100120.1: Homo sapiens mutant KIF1 binding protein (KIF1BP) gene, partial cds

KY054723.1: Homo sapiens Hermansky-Pudlak syndrome 1 protein isoform a-like (HPS1) mRNA, partial sequence, alternatively spliced

KY054724.1: Homo sapiens mutant pantothenate kinase 2-like (PANK2) gene, partial sequence

KY054725.1: Homo sapiens mutant laminin subunit alpha 2 (LAMA2) gene, partial cds

KY054726.1: Homo sapiens Hermansky-Pudlak syndrome 1 protein isoform (HPS1) gene, partial cds, alternatively spliced

KY054727.1: Homo sapiens mutant FK506 binding protein 10-like (FKBP10) gene, partial sequence

KY436586.1: Homo sapiens low-density lipoprotein receptor-related protein 5 (LRP5) gene, exon 2 and partial cds

KY436587.1: Homo sapiens low-density lipoprotein receptor-related protein 5 (LRP5) gene, exon 6 and partial cds

KY436588.1: Homo sapiens low-density lipoprotein receptor-related protein 5 (LRP5) gene, partial cds

2016

KX580312: Homo sapiens truncated breast cancer 1 (BRCA1) gene, exon 15 and partial cds

KU578315.1: Homo sapiens BRCA1 gene, partial sequence

2015

KT833353.1: Homo sapiens clone c.1684dupA breast cancer 1-like (BRCA1) gene, partial sequence

KP701015.1: Homo sapiens clone C.2648-2651 insGCAG truncated breast cancer type 1 susceptibility protein (BRCA1) gene, exon 11 and partial cds

KP701016.1: Homo sapiens clone C.4609C>T truncated breast cancer type 1 susceptibility protein (BRCA1) gene, exon 15 and partial cds

KP729136.1: Homo sapiens clone c.3548 breast cancer type 1 susceptibility protein (BRCA1) gene, exon 11 and partial cds

KP729137.1: Homo sapiens clone c.4837 breast cancer type 1 susceptibility protein (BRCA1) gene, exon 16 and partial cds

KP744861.1: Homo sapiens clone c.3113 breast cancer type 1 susceptibility protein (BRCA1) gene, exon 11 and partial cds

KP718062.1: Homo sapiens mutant Ras-related protein Rab-27A (RAB27A) gene, exon 2 and complete cds

KP404097.1: Homo sapiens isolate BRCA1-e11-1 breast cancer type 1 susceptibility protein (BRCA1) gene, exon 11 and partial cds

KP455327.1: Homo sapiens breast cancer type 1 susceptibility protein (BRCA1) gene, partial cds

NM_015665.5: Homo sapiens achalasia, adrenocortical insufficiency, alacrimia (AAAS), transcript variant 1, mRNA

NM_001173466.1: Homo sapiens achalasia, adrenocortical insufficiency, alacrimia (AAAS), transcript variant 2, mRNA

2014

KM464556.1: Homo sapiens isolate GRC-BRCA208089 truncated breast cancer type 2 susceptibility protein (BRCA2) gene, exons 19, 20 and partial cds

KM434065.1: Homo sapiens breast cancer type 1 susceptibility protein (BRCA1) gene, exon 11 and partial cds

KJ579163.1: Homo sapiens RNA binding motif protein 8A (RBM8A) gene, complete cds

KJ579164.1: Homo sapiens isolate ex1M RNA binding motif protein 8A (RBM8A) gene, exon 1 and partial cds

KJ579165.1: Homo sapiens isolate ex1P RNA binding motif protein 8A (RBM8A) gene, exon 1 and partial cds

KJ528562.1: Homo sapiens isolate GRC-LAD11129201 integrin beta-2 (ITGB2) gene, exons 2, 3 and partial cds

KJ528563.1: Homo sapiens isolate GRC-LAD11129202 integrin beta-2 (ITGB2) gene, exons 2, 3 and partial cds

KJ528564.1: Homo sapiens isolate GRC-LAD11129203 integrin beta-2 (ITGB2) gene, exons 2, 3 and partial cds

KJ528565.1: Homo sapiens isolate GRC-LAD11129204 integrin beta-2 (ITGB2) gene, exon 5 and partial cds

KJ528566.1: Homo sapiens isolate GRC-LAD11129205 integrin beta-2 (ITGB2) gene, exon 5 and partial cds

KJ528567.1: Homo sapiens isolate GRC-LAD11129206 integrin beta-2 (ITGB2) gene, exon 5 and partial cds

KJ528568.1: Homo sapiens isolate GRC-LAD11129207 integrin beta-2 (ITGB2) gene, exon 6 and partial cds

KJ528569.1: Homo sapiens isolate GRC-LAD11129208 integrin beta-2 (ITGB2) gene, exon 6 and partial cds

KJ528570.1: Homo sapiens isolate GRC-LAD11129209 integrin beta-2-like (ITGB2) gene, partial sequence

KJ528571.1: Homo sapiens isolate GRC-LAD11129210 integrin beta-2 (ITGB2) gene, exon 6 and partial cds

KJ528572.1: Homo sapiens isolate GRC-LAD11129211 integrin beta-2 (ITGB2) gene, exon 6 and partial cds

KJ528573.1: Homo sapiens isolate GRC-LAD11129212 integrin beta-2 (ITGB2) gene, exon 7 and partial cds

KJ528574.1: Homo sapiens isolate GRC-LAD11129213 integrin beta-2 (ITGB2) gene, exon 7 and partial cds

KJ528575.1: Homo sapiens isolate GRC-LAD11129214 integrin beta-2 (ITGB2) gene, exon 7 and partial cds

KJ528576.1: Homo sapiens isolate GRC-LAD11129215 integrin beta-2 (ITGB2) gene, exon 7 and partial cds

KJ528577.1: Homo sapiens isolate GRC-LAD11129216 integrin beta-2-like (ITGB2) gene, partial sequence

KJ528578.1: Homo sapiens isolate GRC-LAD11129217 integrin beta-2 (ITGB2) gene, exon 7 and partial cds

KJ528579.1: Homo sapiens isolate GRC-LAD11129218 integrin beta-2 (ITGB2) gene, exon 9 and partial cds

KJ528580.1: Homo sapiens isolate GRC-LAD11129219 integrin beta-2 (ITGB2) gene, exon 9 and partial cds

KJ528581.1: Homo sapiens isolate GRC-LAD11129220 integrin beta-2-like (ITGB2) gene, partial sequence

KJ528582.1: Homo sapiens isolate GRC-LAD11129221 integrin beta-2 (ITGB2) gene, exon 10 and partial cds

KJ528583.1: Homo sapiens isolate GRC-LAD11129222 integrin beta-2-like (ITGB2) gene, partial sequence

KJ528584.1: Homo sapiens isolate GRC-LAD11129223 integrin beta-2 (ITGB2) gene, exon 10 and partial cds

KJ528585.1: Homo sapiens isolate GRC-LAD11129224 integrin beta-2 (ITGB2) gene, exon 13 and partial cds

KJ528586.1: Homo sapiens isolate GRC-LAD11129225 integrin beta-2 (ITGB2) gene, exon 13 and partial cds

KJ528587.1: Homo sapiens isolate GRC-LAD11129226 integrin beta-2 (ITGB2) gene, exon 14 and partial cds

KJ528588.1: Homo sapiens isolate GRC-LAD11129227 integrin beta-2 (ITGB2) gene, exon 14 and partial cds

KJ528589.1: Homo sapiens isolate GRC-LAD11129228 integrin beta-2-like (ITGB2) gene, partial sequence

KJ528590.1: Homo sapiens isolate GRC-LAD11129229 integrin beta-2 (ITGB2) gene, exons 15, 16 and partial cds

KJ528591.1: Homo sapiens isolate GRC-LAD11129230 integrin beta-2 (ITGB2) gene, exons 15, 16 and partial cds

KJ528592.1: Homo sapiens isolate GRC-LAD11129231 integrin beta-2 (ITGB2) gene, exons 15, 16 and partial cds

KJ528593.1: Homo sapiens isolate GRC-TYR111292 tyrosinase precursor (TYR) gene, complete cds

KJ145927.1: Homo sapiens lamin A/C (LMNA) gene, complete cds

2011

HQ000037.1: Homo sapiens mutant Allgrove syndrome (AAAS) gene, enhancer sequence

GU994024.1: Homo sapiens mutant Allgrove syndrome protein (AAAS) gene, exon 1 and partial cds

GU994025.1: Homo sapiens mutant Allgrove syndrome protein (AAAS) gene, exons 10, 11 and partial cds

GU994026.1: Homo sapiens mutant Allgrove syndrome protein (AAAS) gene, exon 9 and partial cds

GU994027.1: Homo sapiens mutant Allgrove syndrome protein (AAAS) gene, exon 8 and partial cds

GU994028.1: Homo sapiens mutant Allgrove syndrome protein (AAAS) gene, partial cds

2005

DQ115319.1: Homo sapiens truncated breast and ovarian cancer susceptibility protein (BRCA2) gene, exon 11 and partial cds

2002

AF348515.1: Homo sapiens mutant early onset breast cancer susceptibility protein 2 (BRCA2) gene, exon 11 and partial cds

AF317283.1: Homo sapiens mutant BRCA2 gene, partial sequence

AF309413.1: Homo sapiens BRCA2 protein (BRCA2) gene, partial cds

AY008850.1: Homo sapiens breast cancer 2 tumor suppressor (BRCA2) gene, exon 17 and partial cds

AY008851.1: Homo sapiens breast cancer 2 tumor suppressor (BRCA2) gene, exon 23 and partial cds

AF288936.1: Homo sapiens mutant breast and ovarian cancer susceptibility gene (BRCA1) gene, exon 2

AF288937.1: Homo sapiens mutant breast and ovarian cancer susceptibility gene (BRCA1) gene, exon 2

AF288938.2: Homo sapiens breast cancer 2, early onset (BRCA2) gene, partial sequence

AF284812.1: Homo sapiens BRCAI (BRCA1) gene, exon 20 and partial cds

AF274503.1: Homo sapiens breast and ovarian cancer susceptibility (BRCA1) pseudogene, partial mRNA sequence

GenBank aaccession number for Protein (*search GenBank for Yassaee, V.R.)*
http://www.ncbi.nlm.nih.gov/protein/?term=yassaee

Items: 90

signal peptide, CUB and EGF-like domain-containing protein 2 isoform 3 precursor [Homo sapiens]
999 aa protein
Accession:NP_001317128.1

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

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 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

lymphocyte-specific protein 1 isoform 1 [Homo sapiens]
339 aa protein
Accession: NP_002330.1

N-acetylglucosamine-1-phosphotransferase subunits alpha/beta precursor [Homo sapiens]
1256 aa protein
Accession: NP_077288.2

Hermansky-Pudlak syndrome 1 protein isoform g [Homo sapiens]
613 aa protein

Accession: NP_001309409.1

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 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_001309418.1

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 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 m [Homo sapiens]
275 aa protein

Accession: NP_001309421.1

Hermansky-Pudlak syndrome 1 protein isoform e [Homo sapiens]
376 aa protein

Accession: NP_001298274.1

Hermansky-Pudlak syndrome 1 protein isoform a [Homo sapiens]
700 aa protein

Accession: NP_000186.2

Hermansky-Pudlak syndrome 1 protein isoform c [Homo sapiens]
324 aa protein

Accession: NP_872577.1

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

BRCAI, 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)

1- بازال سل کارسینوما در یک مرد جوان، معرفی یک بیمار. مجله علمی سازمان نظام پزشکی ، فصلنامه دوره 26، شماره 4 ، زمستان 1387، صفحات 563- 560

2- "مونتاژ 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 29، شماره 3 پاییز 1384

3- جهش های ژنتیکی جدید در ژنهای اصلی سرطان پستان (BRCA1/BRCA2) در زنان ایرانی مبتلا به سرطان پستان زودرس. مجله پژوهش در پزشکی، سال 28، شماره 2 تابستان 1383

4- برآورد پزشک متخصص مورد نیاز کشور در سال 1382. مجله پژوهشی حکیم، سال 1381 ، دوره 5 ، شماره 4 ، صفحات 284-279