Curriculum vitae

First name: Kamal **Last name**: Veisi

Address: Dept. of Biotechnology, Faculty of Medicine, Kermanshah University of Medical Sciences, Kermanshah, Iran

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K.veissie@gmail.com, K.veissie@yahoo.com

Education

2011-2015; Tabriz University of Medical Sciences, Tabriz, Iran PhD, Medical Biotechnology

2008-2010; University of Social Welfare and Rehabilitation Sciences, Tehran, Iran MSc,

Human Genetics

1996-2001; Razi University, Kermanshah, Iran, BSc, Biology

Work experiences:

2016-2019, Faculty member of the Shahid Beheshti University of Medical Sciences, School of Advanced Technologies

2019- up to date, Faculty member of Kermanshah University of Medical Sciences, School of Medicine

Executive Experiences:

2016; Managaing and organizing the first International Franco-Iranian Conference of Mass Casualties

2016; Managaing and organizing the first International Franco-Iranian Conference of Infectious Disesses

2016; Managaing and organizing the first International Franco-Iranian Conference of Hospital Management

2015-2016; International affairs coordinator of Ministry of Health and Medical Education

2015-2017; Manager of International Relations office in Vice-Chancellor for International Affairs

2015; Expert in university ranking & accreditation in Vice-Chancellor for International Affairs

2015-2017; Representative of Vice-Chancellor for International Affairs for visiting research centers & research institutes

2015-2017; Representative of Vice-Chancellor for International Affairs for Medical Council

PhD thesis

''Production of a humanized single chain antibody against epidermal growth factor receptor (EGFR) through cloning and expression of its sequence in E. coli''

Fields of Interest: Recombinant Proteins & Antibody Engineering

Skills: Techniques related to Gene Cloning and Antibody Humanization

Articles:

1. Safdari Y, Farajnia S, Asgharzadeh M, Khosroshahi SA, Veisi K, Ahmadzadeh V, et al.

Protein L: a robust enzyme-conjugated molecule for detection of humanized single chain antibodies. Monoclonal antibodies in immunodiagnosis and immunotherapy. **2013**;32(6):409-12.

2. Farajnia S, Ahmadzadeh V, Tanomand A, Veisi K, Khosroshahi SA, Rahbarnia L. Development trends for generation of single-chain antibody fragments. Immunopharmacology and immunotoxicology. **2014**;36(5):297-308.

3. Veisi K, Farajnia S, Zarghami N, Khorshid H, Samadi N, Safdari Y, et al. Development and evaluation of a Cetuximab-based humanized single chain antibody against EGFR-overexpressing tumors. Drug research. **2015**;65(12):624-8.4.

4. Veisi K, Farajnia S, Zarghami N, Khorshid HRK, Samadi N, Khosroshahi SA, et al.

Chaperone-Assisted Soluble Expression of a Humanized Anti-EGFR ScFv Antibody in E. Coli. Advanced pharmaceutical bulletin. **2015**;5(Suppl 1):621.

5. Khosroshahi SA, Farajnia S, Ghiamirad M, Tanomand A, Veisi K, Rahbarnia L, et al.

Development and evaluation of a single domain antibody against human epidermal growth factor receptor (EGFR). Protein expression and purification. **2016**; 120:59-64.

6. Rahbarnia L, Farajnia S, Babaei H, Majidi J, Veisi K, Tanomand A, et al. Invert biopanning: A novel method for efficient and rapid isolation of scFvs by phage display technology. Biologicals. **2016**;44(6):567-73.

7. Kianmehr A, Mahrooz A, Oladnabi M, Safdari Y, Ansari J, Veisi K, et al. Purification and Characterization of Recombinant Darbepoetin Alfa from Leishmania tarentolae. Molecular biotechnology. **2016**;58(8-9):566-72.

8. Pourafshar M, Safdari Y, Khajeniazi S, Yazdani Y, Banisadr A, Veisi K

Production and Characterization of Single Chain Nimotuzumab: An In Vitro Study. International Journal of Peptide Research and Therapeutics. **2017**:1-8.

9. Rahbarnia L, Farajnia S, Babaei H, Majidi J, Veisi K, Ahdi Khosroshahi S, et al. Development of a Novel Human scFv Against EGFR L2 Domain by Phage Display Technology. Current pharmaceutical design. **2017**;23(13):2009-14.

10. Zarif Yeganeh M, Mirabzadeh A, Khorram Khorshid H, Kamali K, Heshmati Y, Gozalpour E, et al.

Novel extreme homozygote haplotypes at the human caveolin 1 gene upstream purine complex in sporadic Alzheimer's disease. American Journal of Medical Genetics Part B: Neuropsychiatric Genetics. **2010**;153(1):347-9.

11. Rahbarnia L, Farajnia S, Babaei H, Majidi J, Veisi K, Ahmadzadeh V, et al.

Evolution of phage display technology: from discovery to application. Journal of drug targeting. **2017**;25(3):216-24.

12. L Rahbarnia, S Farajnia, B Naghili, V Ahmadzadeh, K Veisi, R Baghban, et al.

Current trends in targeted therapy for drug-resistant infections, Applied microbiology and biotechnology. **2019**, 103 (20), 8301-8314

International seminar presentations:

Speaker of the 4Th world biotechnology congress, May 20-21, **2019** in London, **UK**

Speaker and member of the organizing committee in Worldwide conference on infectious Diseases, November, 25-26, **2019**, Dubai, **UAE**

Speaker of the 23rd world congress on advances in oncology, September, 20-22, **2018,** Athens**, Greece**