Postdoctoral position to study transcription factor function in cytokine signaling/preterm labor or cancer

A postdoctoral position is available to study the role of transcription factors in cytokine signaling/preterm labor or cancer. The successful candidate will work with Dr. Blank’s team at the Lady Davis Institute for Medical Research in Montreal. The laboratory is using a variety of molecular, biochemical and cellular approaches, including next generation sequencing and genome editing, studying cell culture, mouse and human models. Selected publications of the laboratory are listed below.

Our laboratory is based at the Lady Davis Institute for Medical Research, Jewish General Hospital and is affiliated with McGill University. The institute is located in Montreal, a very attractive and vibrant city.

http://www.ladydavis.ca/en/volkerblank

Qualifications
The highly motivated candidate should have a recent Ph.D., a strong publication record and be competitive for obtaining a fellowship. A background in reproductive or cancer biology is preferred. We are specifically seeking an individual who is teamwork proficient and able to multitask. Proven knowledge of basic biochemical, cell and molecular biology techniques as well as animal studies is required. Expertise in genome editing, systems biology (transcriptomics/proteomics) and bioinformatics would be an asset.

How to apply
Please send a detailed curriculum vitae (education/training/expertise/grades/publications) and a letter outlining experience, career goals and why you are interested in this position as well as the names and coordinates of three references to:

Dr. Volker Blank
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Laboratory publications
- Kannan MB, Dodard-Friedman I & Blank V. Stringent control of NFE2L3 (Nuclear Factor, Erythroid 2-Like 3; NRF3) protein degradation by FBW7 (F-box/WD Repeat-containing Protein 7) and glycogen synthase kinase 3 (GSK3). Journal of Biological Chemistry 2015, 290: 26292-302, 2015.