

Master thesis position in the field of T cell biology

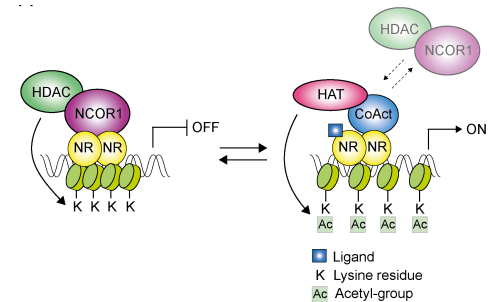
www.meduniwien.ac.at/immunobiology

Master thesis position in T cell biology

Laboratory of Wilfried Ellmeier

Institute of Immunology, Medical University of Vienna

www.meduniwien.ac.at/immunobiology



We are looking for a motivated and enthusiastic master thesis student who is interested to investigate the role of nuclear receptor corepressor 1 (Ncor1) in the regulation of T cell-mediated immunity. The master thesis project is embedded in a stimulating international interdisciplinary research environment. The experimental strategies to address our research interests include multi-color flow-cytometry, a variety of immunological tools, biochemical and molecular approaches, retroviral-mediated gene transduction into hematopoietic stem cells, next generation sequencing, mass spectrometry and mouse molecular genetics tools.

RECENT LAB PUBLICATIONS RELATED TO THE RESEARCH TOPIC

- Stolz et al., BioRxiv, 2022
- Hainberger et al., Front Immunol, 2020
- Ellmeier and Seiser, Nat Rev Immunol, 2018
- Müller et al., J Leuc Biol, 2018

REQUIRED QUALIFICATIONS

- Special interest in immunology
- Strong motivation to engage in the project
- High reliability, great team-working skills
- Fluency in spoken and written English
- Experience in basic tissue culture techniques and molecular biology would be advantageous

OUR OFFER

Being part of an Austrian Science Fund (FWF) funded research project in an international research group that investigates the molecular regulation of T cell-mediated immunity at the **Institute of Immunology, Medical University of Vienna, Lazarettgasse 19, 1090 Vienna Austria**, embedded in a stimulating interdisciplinary research environment with access to state-of-the-art technology.

APPLICATION

Electronic applications must include the following documents in a **single PDF file**:

1. Motivation letter explaining why you wish to start / continue a career in the field (1 page).
2. Curriculum vitae of no more than 2 -3 pages.
3. Additional information (if applicable).

Applications (subject heading "Application for Master-Thesis-Position") or questions about the open position should be e-mailed to: wilfried.ellmeier@meduniwien.ac.at

The position is open from 1st of March, 2024. Short-listed candidates will be invited for a Zoom interview and/or personal interviews as soon as possible. The actual start date is flexible.