
Postdoctoral position in Molecular Immunology

IRB Bellinzona, Switzerland

A Postdoctoral position is available in the **Molecular Immunology lab** at the Institute for Research in Biomedicine (IRB) in Bellinzona, Switzerland, to investigate how **RNA-binding proteins and post-transcriptional regulatory mechanisms shape human T cell function**.

Your profile

- You have recently completed, or are close to completing, a **PhD in Immunology, Molecular/ Cell Biology**, or a related field.
- You are highly motivated, scientifically curious, and able to think independently and take ownership of a research project.
- You have a strong background in molecular/cell biology and/ or immunology. Experience in **RNA biology, CRISPR-based approaches and/or functional genomics** is an advantage.
- You are fluent in spoken and written English

Project & Environment

- The project will combine **mechanistic molecular biology with functional studies in primary human T cells** to address fundamental questions in post-transcriptional regulation.
- The lab provides a supportive environment for developing scientific independence, with opportunities to actively shape the direction of the project.
- The IRB offers state-of-the-art facilities and a vibrant, welcoming international environment with journal clubs, seminars, and scientific events.
- Bellinzona, located in the Italian-speaking region of southern Switzerland, offers a high quality of life, outdoor activities, and excellent connections to Zurich and Milan.

What we offer

- Swiss National Science Foundation (SNSF)-aligned salary and conditions.
- **Start date: end of 2026/ beginning of 2027.**
- Initial one-year contract, renewable.

How to apply

Send a **single PDF** to silvia.monticelli@irb.usi.ch, containing:

- Motivation letter describing your **research interests, why you are interested in our lab, and your potential contribution to its research**
- CV
- Publication list
- Names and email addresses of two referees

Applications will be reviewed on a rolling basis until the position is filled. *We thank all applicants for their interest; however, only shortlisted candidates will be contacted.*