



**RESEARCH FELLOW POSITIONS  
TO STUDY NUCLEIC ACID SENSING AND INNATE IMMUNITY IN GENE THERAPY**

A Research Fellow position is available, starting February 2024, in the **Lab of Prof. Anna Kajaste-Rudnitski** at the Department of Biology and Biotechnology of the University of Pavia, Pavia, Italy.

**Responsibilities for this position:**

- Cell culture (cell lines, primary cells)
- Molecular biology, biochemistry (RNA/DNA extraction, PCR, cloning, ELISA, western blots)
- Production of recombinant lentiviral vectors
- Training of new lab members
- Management of the lab purchases
- Organization of routine laboratory activities

**Requirements:**

- Biomedical degree with prior lab experience
- High accuracy, reliability, precision
- High motivation to work
- Excellent organization skills
- Friendly, collaborative, pro-active mindset
- Good oral and written English skills
- Experience in mouse work and/or induced pluripotent stem cell (iPSC) and neural stem cell (NSC) cultures are a significant plus.

**What we offer**

The successful candidate will be offered a **1-year renewable contract** and a competitive salary.

The Kajaste Lab, located at the Scientific Pole of Pavia University within the Department of Biology and Biotechnology (DBB), offers a dynamic and stimulating working environment within a motivated team. The DBB benefits from a highly competitive, international, and scientifically stimulating environment and offers excellent working conditions, state-of-the-art facilities and infrastructures (Next Generation Sequencing, Cell Sorting and Imaging, Animal Facilities).

Pavia is a historical city-campus, with a network of university colleges and structures for study and sport that are unique in Italy, offering a vibrant and accessible multicultural environment to enjoy.

**Interested candidates should send their informal enquiries with a CV and names of 1-2 references to Anna Kajaste-Rudnitski, [anna.kajaste@unipv.it](mailto:anna.kajaste@unipv.it)**

**Twitter (X):** <https://twitter.com/KajasteLab>

**LinkedIn:** [Anna Kajaste-Rudnitski | LinkedIn](#)