

The Helmholtz Zentrum München in Munich, Germany, is member of one of the leading research associations in Europe - the Helmholtz Association of German Research Centers. The aim of our research is to proactively detect health risks involving humans and the environment, decoding the mechanisms of pathogenesis and developing concepts for prevention and therapy.

A technical assistant position is available in Schneider group at the Institute for Functional Epigenetics (IFE) at the Helmholtz Zentrum München. One major aim of our group is to understand how epigenetic mechanisms control gene expression programs and how changes in the epigenome can cause disease like cancer or metabolic disorders. By using innovative approaches (e.g. single cell or "omics") combined with classical cell biological, genetic, developmental and proteomic assays, we aim to identify the molecular players regulating chromatin function.

Further information regarding the Institute can be found here: www.helmholtz-muenchen.de/ife/

To strengthen our team, we are looking for a highly enthusiastic and motivated

Technical Assistant (f/m) 2018/0249

Job Description

- Organization and realization of experimental work including molecular cloning, protein purifications, cell culture as well as in vitro and in vivo assays
- Assisting other team members to adapt and troubleshoot methods
- Attending team meetings to assist in the design of experiments
- Compiling, documentation and analysis of generated data
- General laboratory organization including order management
- Work in an international environment

Your Qualifications

- Completed professional education as a technical assistant or equivalent qualification, applicants with job experience are encouraged to apply
- Hands-on experience in molecular and cell biology techniques (DNA/RNA isolation, PCR, Real-Time PCR,

Our Offer

At the Helmholtz Zentrum München, you can contribute together with leading researchers to the investigation of the development, prevention and treatment of environmental diseases such as diabetes, chronic lung diseases and allergies. In order to further promote your professional development, we offer extensive and targeted research training and career programmes. We support the reconciliation between work and private life with flexible working time models, occupational health management, day care facility for children, a childcare subsidy, Elder Care, as well as other counseling and support services.

Remuneration and benefits are in accordance with the collective agreement for the public service (TV EntgO Bund).

The position is (initially) limited to two years.

Cloning, Western blotting, protein expression, Immunofluorescence) as well as mammalian tissue culture

- Highly motivated and strong team-player
- Very good work organization, flexibility and reliability
- Motivation to be part of a new Institute
- Excellent knowledge in written and spoken English, basic knowledge of German
- Experienced to work in interdisciplinary and international teams

Additional preferred skills (at least one)

- Experience in chromatin-based assays e.g. Chromatin immunoprecipitation (ChIP)
- Know How in Crips/Cas9 based techniques
- Sample preparation for NGS applications

As a holder of the Total E-Quality Award, we promote equality of opportunity. Applications from women are welcome. Qualified applicants with physical disabilities will be given preference.

We are looking forward to receiving your comprehensive online application.

[Apply now](#)

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The award highlights
our commitment of
gender equality.

www.helmholtz-muenchen.de/en

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