



SCIENTIST TARGET DISCOVERY (m/f/d)

Full time - Mainz

We are looking for committed people with enthusiasm for biomedical research!

TRON is a non-university, biopharmaceutical research institute in the legal form of a non-profit organization. The company's aim is to develop highly innovative technologies to address medical needs in the fields of cancer diagnostics and therapeutics. TRON was founded in Mainz in 2010 and works actually in close cooperation with universities and clinics as well as with regional, national and international research institutions and companies in the pharmaceutical industry.

As part of our team, you will have the opportunity to work with talented and dedicated colleagues, to develop and expand your professional experience, and to be at the cutting-edge of translational science to improve patient lives.

Our team is focused on identification of novel target genes and their rapid characterisation for immunological applications in the fields of oncology and immune pathology. For that purpose, we collect and analyse comprehensive expression data, including single cell expression data, using custom databases and "R" scripts. Furthermore, we collect and interpret target specific background information and if necessary plan and conduct advanced experiments in cooperation with other teams at TRON. Besides our multi-layered scientific work, we also support industrial cooperation partners with comprehensive reporting, study planning and advanced analyses for specific target genes.

In order to expand our technological knowledge and expertise, we are looking to recruit as soon as possible a

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DUTIES & RESPONSIBILITIES

- Interpretation of high throughput expression data (bulk/single cell RNAseq and qPCR)
- Review target specific literature and interpretation within the context of clinical applications in immunotherapy
- Analysis of expression data using custom scripts in "R"
- Compilation and examination of scientific reports

QUALIFICATION & EXPERIENCE

- PhD in biology, immunology, medicine or related discipline
- Expert knowledge in cancer research and immunology
- Hands on experience analysing and interpreting high-throughput expression data (qPCR, bulk and single cell NGS)

If you are a committed, flexible and well-structured team player who is enthusiastic about the activities in a biopharmaceutical research institute and if you enjoy application-oriented research, that utilizes scientific

knowledge beyond publication for clinical translation, and besides that, if you do have strong visual verbal and written communication skills, we should get to know each other and you should not wait any longer to apply for this position. We are looking forward to meet you.

Please send your application documents (cover letter, CV, certificates) by email in one single document of max. 5 MB to the Human Resources Team of TRON: jobs (at) tron-mainz.de, reference "*WA TargetDiscovery*".

For further information, please visit our homepage www.tron-mainz.de, TRON gGmbH.