



Scientist, Muna Therapeutics, Copenhagen, Denmark

Who We Are

Muna Therapeutics is a biotech company that develops first-in-class, small molecule, disease-modifying therapeutics for neurodegenerative diseases including Alzheimer's Disease, Frontotemporal Dementia, Parkinson's Disease and Multiple Sclerosis. Our scientific founders are from Aarhus University and KU Leuven/VIB and we recently completed a successful Series A financing round backed by a syndicate of leading European and US investors. Muna's strategy is based on an innovative, all-in-human discovery engine, deep understanding of disease genetics and pathophysiology, strong structural biology expertise, and experienced medicinal chemistry and translational biology. The company is located in Copenhagen and Aarhus, Denmark and Leuven, Belgium.

The Role

We seek a **Scientist** with experience in neuroscience and molecular cell biology to join a growing preclinical biology group, advance portfolio programs and be part of building Muna's Copenhagen lab facilities and capabilities. The Scientist will collaborate closely with Muna colleagues in Denmark and Belgium in multidisciplinary project teams including medicinal chemists, geneticists, structural biologists and drug discovery experts, and collaborate with external academic groups and CROs. The Scientist will actively foster close and productive working relationships among peers across all of our locations, supporting a collaborative, cross-company culture. The Scientist will report to the Head of Preclinical Biology, based in Copenhagen.

Key Responsibilities

- Plan, execute and analyze molecular and cellular studies to support drug discovery projects including compound profiling, mechanism of action and pharmacology studies.
- Establish and validate cellular models related to neurodegeneration and neuroinflammation to enable biology understanding and profiling of potential new drug candidate molecules.
- Contribute to identification and validation of novel targets for CNS disorders.
- Contribute to developing lab facilities and capabilities in Muna's Copenhagen laboratory site.
- Implement high standards for data generation, analysis and reporting.
- Support patent applications, and present scientific results at internal and external meetings.
- Contribute to collaborative projects with academic groups and contract research organizations.

Qualifications

- PhD in neuroscience, neuroinflammation or related field, or similar level of research experience.
- Strong hands-on experience and expertise in cell and molecular biology.
- Basic knowledge in experimental pharmacology.
- Drug discovery experience from biopharma/biotech is preferred but not required.
- Hands-on experience with one or more of the following techniques is considered an advantage: neuronal and glial cell culture models, immunocytochemistry and microscopy, high-content imaging, flow cytometry, immunoassays such as TR-FRET, AlphaLISA, MSD, ELISA or WB,

approaches for gene manipulation including CRISPR, RNAi or viral transduction and transcriptional analyses.

- Solid technical and theoretical understanding of relevant methodologies including study design, execution and documentation.
- Experience with human iPSC derived neural and/or glial cell types and/or primary cell culture will be considered an advantage.
- Collaborative, results-oriented, and flexible mindset and ability to thrive in a dynamic startup biotech environment.
- Strong communication skills.
- Passion for discovering new therapeutic options to patients.

How to apply

Send cover letter and CV including contact information as PDF files marked “Scientist” to careers@munatherapeutics.com with attention to Lars Christian Rønn, Head of Preclinical Biology. Applications will be evaluated on a continuous basis.