



Senior Scientist, Muna Therapeutics, Copenhagen, Denmark

Who We Are

Muna Therapeutics is a biotech company that discovers and develops new disease-modifying therapies for neurodegenerative diseases, including Alzheimer's Disease, Parkinson's Disease and Multiple Sclerosis. Muna is founded on pioneering research and an innovative small molecule drug discovery platform based on disease genetics and pathophysiology understanding and expertise in structural biology, medicinal chemistry, and translational biology. Muna's laboratories are located in Copenhagen and Aarhus, Denmark and in Leuven, Belgium.

The Role

We are seeking to fill the role of **Senior Scientist** with experience in cellular biology in general and microglial biology in particular in the context of neurodegeneration and neuroinflammation. As Senior Scientist and member of Muna's preclinical biology group, you will work closely together with colleagues in Denmark and Belgium in multidisciplinary project teams including medicinal chemists, bioinformaticians, structural biologists and drug discovery and translation experts. You will moreover collaborate with external partners and CROs. The incumbent will report to the Head of Preclinical Biology, based in Copenhagen and be part of a strong team dedicated to discovering new candidate drugs for neurodegenerative disorders and maturing these into clinical trials.

Key Responsibilities

- Plan and execute in vitro biology studies to advance drug discovery projects including compound profiling and mechanism of action studies
- Contribute to biology research strategies for Muna neuroinflammation project
- Contribute to identification and validation of novel targets for CNS disorders
- Ensure scientific reporting, support patent applications, and share scientific results at internal and external meetings and conferences
- Represent Muna in collaborative projects towards contract research organizations and other external partners

Qualifications

- PhD in neuroscience or related field, and at least three years of postdoctoral training, preferably including drug discovery experience from biopharma/biotech
- Strong background in neurodegeneration and neuroinflammation research
- Solid expertise in molecular biology, biochemistry and cellular models such as primary cell cultures and stem cell derived models of neurons and microglia
- Experience with in vitro gene knock down and over-expression technologies
- Insights into transcriptomics and bioinformatics analyses
- Pharmacology understanding is of advantage
- Previous experience with in vivo pharmacology studies is of advantage
- Collaborative, results-oriented, and flexible mindset
- Passion for discovering and bringing new therapeutic options to patients

**We offer:**

- An opportunity to join a growing biotech company committed to discovering and developing new treatments for neurodegeneration
- Being part of a team that advances novel drug candidates into clinical trials
- A stimulating work environment in Copenhagen Bio Science Park (COBIS) facilitating interactions with other emerging biotech and life science companies
- Very good opportunities for scientific and personal development
- Competitive salary and benefits package

Want to learn more?

For further information, contact Lars Christian Rønn, Head of Preclinical Biology, Muna Therapeutics at roenn@munatherapeutics.com

How to apply

Send cover letter and CV in English by clicking "Apply" through this link: [Senior Scientist | Job ad | Jobindex](#)
Applications will be evaluated on a continuous basis. The role is available immediately.