

Job opportunity at Aelin Therapeutics

Scientist– In vitro Biology (Leuven, Belgium)

Aelin Therapeutics is a biopharmaceutical company pioneering peptide-based novel drug modalities to create a powerful first-in-class antibiotics and agents against high-value undruggable human targets. The technology, branded Pept-ins™, harnesses the power of protein aggregation to induce specific functional knockdown of a target protein. The Pept-in™ technology allows for the rational design of novel peptide-based therapeutics and differentiates itself from other therapeutic modalities through its unique mode of action, its designability and broad target space.

Aelin Therapeutics is building a motivated and innovative team to realize the therapeutic potential of Pept-ins. The company has activities in Ghent and Leuven, Belgium. This job opportunity is a vacancy at our Leuven site.

For more information please visit www.aelintx.com.

Role

The Scientist - In vitro Biology will be part of inter-disciplinary project teams, being accountable for developing, executing and reporting *in vitro* assays for developing the platform and identify new applications for the platform. Next to this accountability, support in the therapeutic pipeline is expected. In this position, both desk and bench work is expected, in collaboration with internal R&D scientists or with external partners.

Responsibilities

- Develop *in vitro* biology strategies in line with the project objectives
- Design, conduct and interpret studies to develop the Pept-in platform and explore new applications, using a variety of *in vitro* biochemical and cellular assays
- Design, conduct and interpret studies to characterise the *in vitro* pharmacology of Pept-In lead candidates, using a variety of *in vitro* biochemical and cellular assays
- Coordination with external partners to augment internal capabilities as needed
- Implement new methodologies and technologies within the organisation
- Present work summaries in team or governance meetings
- Write/review study plans and reports
- Oversee bench work of R&D scientists
- Represent the biology team in interdisciplinary project team meetings

Key skills

- Master's degree with > 5 years of experience in the biopharmaceutical industry, or PhD in Cancer Biology, Immunology, Biochemistry, or equivalent experience in a related discipline.
- Creative and able to bring new ideas from scientific literature and integrate knowledge coming from different sources; pragmatic and problem solver attitude

AELIN

THERAPEUTICS

- Open-minded, ability to adopt knowledge & learnings on a new drug modality (Pept-ins) and translate to meaningful in vitro biology read-outs
- Experience in molecular biology, cellular assays and imaging
- Good understanding on how targets/ pathways can be modulated
- Critical mind-set when looking at scientific data, both from internal and external sources
- Able to adapt to changes in priorities and to work effectively on multiple projects in a fast-paced environment.
- Support technical development of the R&D scientist team

Our offer

- A competitive salary and benefits package
- An entrepreneurial and stimulating working environment in an ambitious start-up biotech company
- Excellent career development opportunity, with exposure to all aspects of R&D in the company

Do you have the right qualifications, a bright mind, sharp instincts, collaborative spirit, and innovative vision and are you interested in joining our entrepreneurial team? Then forward a short motivation letter and your CV to careers@aelintx.com