

Job opportunity at Aelin Therapeutics

Research Associate – Biophysics/Analytics (Ghent, Belgium)

Aelin Therapeutics is a biopharmaceutical company pioneering peptide-based novel drug modalities to create powerful first-in-class antibiotics and agents against high-value undruggable human targets in oncology. 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 seeking to expand its motivated and innovative team to realize the therapeutic potential of Pept-ins in the field of oncology. The company is located in Leuven and Ghent, Belgium. The position is vacant for activities in Ghent.

For more information please visit www.aelintx.com.

Profile

Within the Discovery team, the Research Associate will perform laboratory work, mainly biochemical and biophysical analyses, to support the development of the Pept-in platform and the selection and characterization of lead molecules during drug discovery and development.

Responsibilities

- Generate key analytical data by using different techniques (including Dynamic Light Scattering (DLS); Fluorescence; UV-vis; Biochemistry techniques; Protein chemistry; plasma stability; LCMS and UPLC analysis) to support the R&D strategy
- Compound handling/logging and preparation of stock solutions
- Together with the R&D scientists, evaluate and develop new procedures and techniques
- Present work summaries, document work for archival, write SOPs
- Maintain procedure manuals and standard operating procedures to ensure compliance with overall R&D health and safety

Key skills

- Bachelor or Master degree in chemistry or life sciences, with a minimum of 1-2 years previous laboratory experience, ideally gathered in the R&D life science sector. Experience in working as a Research assistant or technician in biotechnology and/or drug discovery in the biopharmaceutical industry is highly desirable.
- General R&D capabilities, understanding of chemistry and chemical structures of benefit
- Good computing skills in MS Office suite
- Ability to adapt and adjust to changing priorities, and to take on new tasks
- Motivated team player with open communication and the ability to efficiently manage his/her own work
- Excellent organisational skills, eye for detail and accuracy with an extensive troubleshooting and problem-solving skills
- Excellent written and oral skills (including English)

AELIN

THERAPEUTICS

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

