

Job opportunity at Aelin Therapeutics

Research Associate, *in vivo* work (Leuven, 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 Leuven.

For more information please visit www.aelintx.com.

Role

The role is primarily based in the laboratory, and mainly involves the hands-on animal experimentation of lead molecules during early drug discovery. The candidate should work effectively in a fast-paced, dynamic, and exciting start-up environment.

The ideal candidate will have a Bachelor or Master degree in life sciences (biotechnology, biomedical, biochemistry), with practical experience in handling of animals and oncology models in rodents. Experience in working as a researcher in biotechnology and/or drug discovery in the biopharmaceutical industry is desirable. Additional skills in biochemistry and biotechnology will be of benefit. The candidate will work with R&D scientists to support the R&D strategy.

Responsibilities

- Growth of tumor cells *in vitro* for inoculation in mice
- Inoculation of tumor cells
- Measuring of tumor growth, mouse weight and recording data
- Drug administration by intravenous (mandatory), intraperitoneal, subcutaneous, or oral routes, and blood sampling from different body sites, and preparation of plasma or serum samples
- Assessment of wellbeing of mice during experiments
- Sampling and processing of organs
- Presenting work summaries, documenting work for archival

Key skills

- Qualified as technical assistant or equivalent
- Educated in animal *in vivo* experimentation (FELASA-B)
- Minimum of 1-2 years of experience in *in vivo* experimental work with rodents
- Experience with oncology models in rodents
- Experience with the most common drug administration (including intravenous), blood sampling methods, organ collection and processing
- Experience and proficiency in aseptic working
- Familiar with MS-Office and GraphPad Prism programs, plus with familiarity of programs related to animal experimentation and documentation
- Flexible with ability to quickly become acquainted with new tasks

AELIN

THERAPEUTICS

- Excellent written and oral skills (including English)
- Motivated team player with open communication and independent working style
- Reliable and well-organized with a pro-active attitude
- Eye for detail and accuracy with an extensive troubleshooting and problem-solving skills
- Additional *in vitro* techniques are considered as advantageous

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