Ass. Director Pharmacology/Toxicology

Are you ready to join an expanding and innovative biopharmaceutical company and play a central part in driving the development of pharmacology/toxicology programs supporting our growing pre-clinical pipeline and early clinical development?

Y-mAbs Therapeutics is a clinical-stage biopharmaceutical company developing novel antibody therapeutics for oncology targets. Y-mAbs is listed on Nasdaq and already successfully has submitted our first regulatory submission (BLA) for one of our lead drug candidates (anti-GD2 antibody).

Job description:

The main focus will be on pharmacological aspects of drug development supporting regulated toxicology studies supporting early clinical development as well as contribution to regulatory documents.

Tasks include the following aspects:

- Provide input to drug candidate selection working closely with R&D.
- Pharmacologically relevant species selection taking into account target expression, target distribution, sequence homology, binding of drug (affinity similar to human), natural ligands for cellular targets, functional effects of the drug in vitro (compare to human cells) and in vivo (e.g. disease models), biological evaluation or mode of action (downstream effects, difference in Fc binding).
- Responsible for early non-GLP toxicology studies and ICH regulated GLP safety studies and is expected to have successfully designed, planned, and evaluated a number of GLP studies for selected programs.
- All studies are contracted to CROs. The CRO management forms an important part of the work and includes: Contracts, Protocols, Study monitoring, Report reviews, eCTD compliant Tabulated Summaries, SEND packages.
- The applicant will also be responsible for nonclinical safety regulatory documents, e.g. INDs, IMPDs, DSURs, annual updates, labels, and eCTD documents Modules 2.4, 2.6.1-7, and Module 4 for selected programs.

The applicant:

- Relevant life science education.
- Good teamworking abilities
- Fluent in written and spoken English
- PhD preferred
- More than 6 years' experience as a Pharmacologist/Toxicologist in the biotech industry
- The successful applicant will have solid experience in pre-clinical pharmacology as well as some experience in conducting toxicology studies
- Experience with functional assays (ADCC, CDC etc.) is expected

- Experience with aspects of *in vitro* safety pharmacology (incl. immunotoxicology, cytokine release, cytotoxicity, Fc mediated effects, immunophenotyping, receptor occupancy) is preferred
- Knowledge with PK aspects is an advantage

Make your mark on our great team

We offer you the chance to join a highly efficient team of carefully selected leading specialists at our great office location in the DTU Science Park in Hørsholm, where all pre-clinical and clinical activities is coordinated from. Here you can make a real difference.

Interested?

If you want to know more about the position, you are welcome to contact Director of Pre-Clinical Development Henrik Bøgh at: +45 3122 9004.

You can apply for the position by sending an email to hr@ymabs.com as soon as possible and **no later than July 4th, 2020**.

Please note that applications must be submitted in English and will be treated confidentially. Mark your applications with position ID number: 1009.

Y-mAbs Therapeutics A/S is a Danish affiliate of Y-mAbs Therapeutics Inc., which is located in New York. Our mission is to become the world leader in developing antibody-based cancer products that address clear unmet needs in pediatric oncology.