

## Senior Scientist, Protein Characterization

Y-mAbs Therapeutics is expanding, and we are therefore hiring a Senior Scientist, Protein Characterization for our R&D Science department located in Nutley, New Jersey.

Y-mAbs is a late-stage clinical biopharmaceutical company focused on the development and commercialization of antibody-based therapeutic products for the treatment of cancer. We have a growing pipeline in cancer therapeutics, including one FDA-approved product (Naxitamab). Employees are based both in the US and Denmark, with a R&D Laboratory established in Nutley, NJ and only a short distance from New York city.

### Primary Responsibilities

This position will join a team of 5 scientists to help push forward new cancer therapeutics from basic concepts to IND-ready pharmaceuticals.

The candidate will be responsible for making and screening antibody libraries using display technologies such as yeast display and phage display, as well as performing early characterization of candidate sequences.

In addition to hands on work, this position will also interface with CROs that can provide support for additional assays.

The ideal candidate will have industry experience in yeast and phage display (minimum 1 year with yeast or phage display), flow cytometry and cell sorting as well as familiarity protein expression systems (including Expi293, ExpiCHO, and CHO-3E7), and generate data reports.

This role will also include hands on work with individual assays, study design and in-depth data analysis, creating new cancer therapeutics, working with external CROs and vendors, and reviewing or authoring regulatory reports.

### Benefits Package

Benefits package includes health insurance (medical, dental, vision), equity offerings and potential yearly bonus.

### Required Qualifications

- PhD in biochemistry, protein engineering or similar specialty
- 2+ years post-doc experience and 1+ years industry experience working with yeast or phage display
- Higher title may be available with sufficient experience (5+ in industry)
- Experience with yeast or phage display library design
- Experience in DNA cloning technologies
- Experience in screening proteins and identifying problematic candidates or sequence motifs

- Demonstrated ability to work effective in cross function teams, meet deadlines and prioritize multiple projects
- Experience working in a self-driven, performance/results oriented, fast paced matrix environment
- Demonstrated ability to clearly communicate complex ideas and datasets in presentations and formal reports

You can apply for the position by sending an email to [HR@ymabs.com](mailto:HR@ymabs.com). Please mark your application with **Job ID no. 2046**.

The Y-mAbs Therapeutics, Inc. is an equal opportunity employer. We celebrate diversity and are committed to creating an inclusive environment for all employees.

Y-mAbs Therapeutics Inc. has a Danish affiliate Y-mAbs Therapeutics A/S, which is located in Hørsholm, Denmark. Our mission is to discover, develop and deliver novel antibody therapeutics for the treatment of both pediatric and adult cancer patients.

Please access the company web site [www.ymabs.com](http://www.ymabs.com) for more information regarding the company and our development projects.