

Job reference ID: 001



Job: Scientist, Biologics development

Location: Milan – Italy

CheckmAb Srl (<http://www.checkmab.eu/>) is an innovative start-up biotech company operating to develop novel monoclonal antibodies for cancer immunotherapy, with the aim to provide safer and more effective therapies for patients affected by cancer and auto-immune diseases.

At present, the company is focused on the development of monoclonal antibodies for cancer immunotherapy, specifically targeting tumor-infiltrating regulatory T lymphocytes. These antibodies are expected to unleash the immunological response within the neoplastic lesion and thereby avoid a generalized and often harmful reactivation of the immune system.

We are seeking a highly motivated scientist who will be responsible for the production and validation of therapeutic monoclonal antibodies.

Qualifications

Education Requirements:

A minimum of master degree with 3-5 year of relevant experience and/or PhD with at least 1 year of relevant experience in molecular and cellular biology, biochemistry or biotechnology.

Required Experience and Skills:

- Hands on experience with:
 - recombinant monoclonal antibodies (full antibodies, scFv, Fab fragments) cloning, expression and small scale purification;
 - immunological in vitro assays as WB, ELISA, basic flow cytometry
 - familiarity with functional antibody in vitro assays (e.g. Fc effector activities, interaction-blocking assays)
- Good written and oral communication in English including the ability to present scientific data in a group setting, as well as detailed report generation
- Ability to adapt to changing project priorities and meet timelines
- Ability to clearly report results and organize sample and materials.
- Good Team player: ability to establish open and transparent communication with colleagues.

Preferred Experience and Skills:

- Experience in design and production of chimeric and humanized antibodies is a plus

- Familiarity with immunohistochemistry or immunofluorescence confocal microscopy
- Familiarity with immunoprecipitation

Contract type: fixed-term contract for 2 years, renewable

Hazardous Materials: BSL-2 agents

Salary: Euro (commensurate with candidate experience)