

Job Type **Scientist in Protein Engineering, Full Time**
Work Location Basel, Switzerland

Anaveon is a clinical stage biotech company with an expanding immune-cytokine pipeline. In our steadily expanding and dynamic organization, we are looking for an Associate Scientist/Scientist in protein engineering who will help deliver new therapeutic breakthroughs for patients.

You will be part of an interactive and high paced start-up team of scientists to discover and develop new cytokine-based therapeutics in the immuno-oncology and/or immunology disease areas. The team supports research efforts from new target exploration and proof of concept studies to first in human enabling development activities. In this role, you will contribute directly to the design, production and evaluation of next-generation immunocytokines.

Key responsibilities include:

- Design, modify and characterize protein constructs, including antibodies, cytokines and complex antibody-fusion proteins.
- Work with CROs to initiate and coordinate gene synthesis and protein production efforts.
- Develop, qualify and perform bioanalytical assays including ligand binding assays, ELISA, Western Blots for characterization of candidate therapeutics
- Accurately document experimental results in the electronic lab notebook
- Summarize own experimental results in a clear manner and present the data for discussion with the project team and external collaborators.

What you bring to the role:

- Apprenticeship, Bachelor's or Master's degree 4+ years experience post degree in protein engineering, molecular biology, biochemistry or relevant scientific discipline.
- Experience and understanding of antibody and protein engineering, including proficiency in construct design, cloning into expression vectors, protein expression and purification platforms.
- Experience with protein modification techniques is important.
- Ability to run cell binding studies (1-3 color flow cytometry studies) and reporter cell assays preferred.
- Hands-on and theoretical experience of biophysical and bioanalytical characterization of proteins. Relevant competences may include, but are not limited to Biacore & Octet, RP, IEX, SEC chromatography, ELISA, Western Blot.
- Familiarity with structural and protein sequence analysis tools and experience using graphing programs such as GraphPad Prism, Excel is important.
- Excellent oral communication and writing skills in English.
- Ability to work independently, self-motivated and devoted to project goals.

Anaveon embraces diversity and equal opportunity. We are proud to offer competitive compensation packages and an inclusive workplace that cultivates innovation through collaboration and empowerment. Please send your application to **jobs@anaveon.com**