

# **Lonza**

## **R&D Scientist**

### **Job description:**

Design and performance of experiments focused on protein purification and protein characterization. Set up of the protein purification systems and required analytical equipment.

### **Duties and responsibilities:**

- Set up, operation, and maintenance of protein purification systems
- Design and execution of experiments in the field of protein purification and downstream processes
- Protocols and reports writing and documentation.
- Analyzes of data, presentation of results and proposals for next steps
- Collaborate with R&D associates from other company locations around the world
- Overview scientific literature in the field

### **Qualifications:**

- PhD. in Life Science/ Biotechnology/ Biochemistry or related field
- Extensive knowledge and experience in protein purification, biochemical methods, AKTA systems, analytical assays - ELISA, SDS-PAGE, Western blot, microscopy, RT-PCR.
- Capable of identifying problems and proposing potential solutions
- Experience in working in an aseptic environment
- Experience in mammalian cell culture (adherent and non-adherent cells) an advantage.
- Experience in recombinant proteins-advantage
- Excellent communication skills, responsibility, creativity, highly committed, organized, team work abilities, fast learning
- English – high level

**Reporting to:** Group Leader

**Location:** Life Science Park, Haifa

**Web site:** [www.lonza.com](http://www.lonza.com)

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