

Director of R&D - Oncology, Molecular Templates, Georgetown, TX

Molecular Templates is seeking a Director of Research and Development to join the Oncology Group focusing on discovering and developing novel protein-based oncology therapeutics. The candidate will be responsible for leading Oncology projects from discovery into preclinical development as well as contributing to building new, cutting-edge technologies. Prior experience with oncology drug development in industry with a focus on elucidation of protein interactions is preferred.

This position will focus on characterization of protein biochemical interactions of lead oncology therapeutics, including:

- Development of in vitro and cell-based assay for identification and validation of protein/ receptor interactions.
- Molecular biological techniques including cloning, protein expression, protein purification, and protein characterization.
- Identification and development of novel techniques to provide key data for drug discovery.
- Data analysis and effectively communication/presentation of findings.
- Working effectively with project teams to deliver on key priorities.
- Development of external relationships as required.

Requirements: This position sits within the Oncology Group and requires:

- Ph. D. degree with 2 - 4 years of postdoctoral training or industry experience with strong background in cellular molecular biology and protein biochemistry.
- Previous experience with protein receptor identification is highly desirable.
- Strong problem solving and analytical skills, and independent, creative thinking.
- Experience of the following may be beneficial: ligand-receptor interaction studies, protein-protein interaction studies, immunoprecipitation, imaging of receptors, molecular biology, and mechanism of action studies.
- Prior drug discovery experience in biotech or pharma setting is a plus.
- Excellent time management, multi-tasking, teamwork, and communication/presentation skills required.

This position reports to the Oncology Team Leader.

To Apply: Contact jack.higgins@moleculartemplates.com