



## **Scientist, Biology Discovery**

### **About IDEAYA Biosciences:**

IDEAYA Biosciences is an oncology-focused biotechnology company committed to the discovery and development of breakthrough precision medicines for biomarker-defined cancer populations. Our efforts focus on developing targeted therapies, synthetic lethality medicines targeting DNA damage and repair for genetically defined patient populations, and for enhancing immunotherapy responses with immunoncology therapies targeting the tumor micro-environment. IDEAYA Biosciences, located in South San Francisco and La Jolla, California, has assembled leading scientists and development personnel with extensive knowledge and expertise in cancer biology, small molecule drug discovery, and drug development. For more information, please visit [www.ideayabio.com](http://www.ideayabio.com).

IDEAYA Biosciences is seeking a South San Francisco based scientist to join our Biology Discovery team. This individual will play a key role in target discovery and validation using various cellular assays and dataset analyses and will also contribute to drug development efforts by providing biological expertise as part of a multi-disciplinary drug development team. The ideal candidate will enjoy working within a small company team structure and possess a passion for biology exploration with the mission of discovery and development of novel cancer therapeutics.

**Location:** South San Francisco, California

**Reporting Relationship:** The individual will report to a Director in the Biology Group

### **The Opportunity:**

Scientist role in the Oncology Biology group at IDEAYA playing a key role in drug development spanning target identification through small molecule Development Candidate nomination. The successful candidate will employ a wide variety of molecular and cell biological techniques to drive understanding of novel targets in the IDEAYA pipeline. Targets may include those related to synthetic lethality approaches or direct oncogenic drivers. The position offers an excellent opportunity to contribute to drug development through rigorous laboratory experimentation in a fast paced and collaborative team setting.

### **Major Duties/Responsibilities**

- Design and conduct research experiments independently in the areas of molecular and cell biology
- Analyze and interpret scientific data independently
- Present data and report on project status at individual, team and departmental research meetings

### **Personal Strengths:**

- A proven self-starter and team player with strong interpersonal skills who establishes & nurtures highly effective relationships with colleagues and key stakeholders to support and advance project goals and objectives

- Critical thinker with a solutions-oriented mindset
- Commitment to understanding and synthesizing relevant scientific literature
- Self-motivated to work effectively in a dynamic environment
- Possess strong organizational skills and conflict resolution abilities

**Professional Requirements:**

- PhD degree in molecular biology or related discipline and 3+ years of related experience in industry setting
- Excellent command of molecular and cell biology techniques and advanced data analysis tools
- Experience with mammalian tissue cell culture techniques
- Experience with functional genomic techniques including shRNA and CRISPR based approaches
- Experience with the development and implementation of high content screening approaches
- Excellent verbal and written communication skills
- Ability to work independently in a dynamic and fast-paced environment
- Strong cancer biology background would be an asset
- Bioinformatics analysis experience is a plus
- Experience in drug discovery and/or development is desirable