

**R2M Pharma, Inc.**  
**Scientist, Biology**

**Job description:**

R2M Pharma is a fast-growing biotechnology research organization devoted to the discovery of high-quality small molecules preclinical development compounds for the treatment of unmet medical indications. We are searching for highly motivated, team-oriented scientists with good technical skills and a track record of problem solving to join our team of dedicated professionals devoted to advancing novel treatments to unmet medical indications.

**Position requirements:**

A Ph.D. degree in biology, cell biology, molecular biology, or biochemistry is required as well as multiple years of experience with tissue culture and cell-based assays. Priority will be given to candidates with relevant industry experience. Experience with vector design and construction, conditional gene expression in mammalian systems, culture of primary cells, and cell-based screening is desired.

**Essential Duties and Job Functions:**

Qualified candidate will join a team focused on developing and executing biochemical and cell-based assays for small molecule lead identification and optimization. In this position, you will support drug discovery efforts by providing biology expertise and services including, but not limited to the following:

- Develop, optimize, and validate biological assays (biochemical, biophysical, or cell-based)
- Prepare assay reagents, compound serial dilutions, compound dosing, and execute assays focused on small molecule optimization and screens
- Perform data analysis, reporting, and integration with GraphPad Prism, Microsoft Office, and other computer programs
- Perform hit profiling assays focused small molecule screens and optimization

**Knowledge, Experience and Skills:**

- Understand the biology behind biological assays such as enzymatic assays, molecule interaction assays, and cell-based assays
- Excellent computer skills with experience with data analysis
- Must be detail-oriented, well-organized, and have strong communication skills
- Excellent teamwork skills and the ability to work efficiently and productively under the supervision of a senior member of the biology group in a fast-paced, multi-disciplinary environment
- Previous experience in cell culture, compound preparation/serial dilution, lab automation is a must have
- Excellent work ethics, self-motivated, driven, dependable, hard-working