Aviceda Therapeutics: Associate Scientist/Research Associate- In vitro Biology

Aviceda Therapeutics is a biotech company focused on the next generation of glyco-immune therapeutics (GCT’s) leveraging the Glyco-Code® technology platform to address inflammatory diseases of the innate immune system.

At Aviceda, we exploit a unique family of receptors found expressed on all innate immune cells and their associated glycobiological interactions to develop transformative medicines. Combining the power of our biology with our innovative cell-based high-throughput screening (HTS) platform and proprietary nanoparticle technology, Aviceda was able to modulate the innate immune response specifically and profoundly.

Aviceda has assembled a world-class, cross-disciplinary team of recognized scientists, clinicians, and drug developers to tackle devastating ocular & systemic degenerative, fibrotic, neurological, and immuno-inflammatory diseases.

Aviceda’s offices/lab are based in Kendall Square, Cambridge, Massachusetts.

Aviceda Therapeutics is an equal opportunity employer offering competitive cash and stock compensation, excellent employee benefits and the opportunity for personal and professional growth in an outstanding and intellectually challenging environment.

Job Description:

Associate Scientist will support discovery and preclinical activities to select and investigate preclinical drug candidates. Duties will include cell culture, immunoassays, cell-based assays, and biochemical assays.

Responsibilities (including, but not limited to):

• Develop and optimize cell-based assays for screening target candidates.
• Collaborate and work across multiple functions to identify and support assay development needs
• Present results from experiments and findings in multidisciplinary team meetings
• Organized and pays attention to details with ability to multi-task.

Qualifications:

• Requires a BS/MS degree in biology, Immunology, Cell biology or a related field with 2+years of experience in biotech/biopharma setting.
• Expertise in cell culture and cell-based assays, including work with cell lines and primary mammalian cells, Isolation of PBMCs.
• Expertise in assay platforms including ELISA and Luminex, RT-PCR. Western blot, FACS
• Competence in independent experimental design and data interpretation
• Attention to detail and ability to handle multiple projects
• Excellent communication and time management skills in a collaborative and dynamic fast-paced environment
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• Excellent communication and time management skills in a collaborative and dynamic fast-paced environment

Education:

• Bachelor’s degree in biology or related field. Minimum 2 years’ experience in an academic or biopharmaceutical settings.

Work authorization: work authorization is required in US

Job Location: Cambridge, MA

Job Type: Full-time

If you are interested in learning more about this position, please send your CV or Resume to careers@avicedarx.com