About Navitor Pharmaceuticals

Navitor is an early stage biopharmaceutical company co-founded by David Sabatini, focused on discovering and developing novel medicines that selectively modulate mTORC1, a master regulator of cell growth and metabolism. Our approach unlocks the therapeutic potential of the mTOR pathway by targeting the amino acid and other nutrient sensors that selectively regulate the activity of mTORC1 and restore the natural balance to the cell’s response to nutrients.

Our lead drug program targets a newly discovered amino acid sensor and is progressing rapidly towards clinical evaluation for treatment resistant depression. Our pipeline also includes programs that target other nutrient sensors to restore appropriate mTORC1 activity in multiple settings including neurological and fibrotic disorders, immunometabolism and select rare diseases.

For more information, please visit www.navitorpharma.com.

About the position

Research Associate/Senior Research Associate

We are seeking highly motivated, energetic and committed individuals to join our interdisciplinary team and actively contribute to advancing our drug discovery programs from discovery to proof-of-concept. You will build your experience in early discovery projects using cell-based and biochemical/biophysical approaches to support small-molecule discovery activities and advance our cutting-edge programs that target the mTORC1 pathway.

As a key contributor you will

- Conduct experiments to understand the underlying mechanisms of small-molecule drug candidates using cell biology and biochemistry methods.
- Implement biochemical, biophysical and cell-based assays to assess the impact of small molecules on mTORC1 signal transduction.
- Analyze, interpret and present resulting data to project and management team, participate in internal discussions and provide recommendations for next steps to the broader R&D team.
- As a member of the team, participate in discussions with CROs and collaborators.
- Intellectually contribute to our understanding of nutrient inputs into mTORC1, disease indications, and mechanism of action of compounds.
- Participate in identification and initiation of new projects and opportunities.

Minimum Requirements:

- M.S. in Biochemistry/Biophysics, Cell Biology or related discipline or B.S./B.A. with 1-2 years' academic or industry lab experience is required.
- Experience in a variety of assay development techniques using cell-based and biochemical/biophysical approaches such as mammalian cell culture, in vitro pharmacology, western blot, protein-protein interaction assays, homogenous detection methods is desirable.
- Demonstrated ability to successfully collaborate with team members is required.
- Strong problem solving skills to analyze data and formulate conclusions and an organized approach to work is needed.
- Ability to be highly adaptive and productive in a fluid and fast-paced work environment with rapidly changing priorities

Contact Info: Please submit your resume to careers@navitorpharma.com.

Navitor Pharmaceuticals is an Equal Opportunity Employer. All applicants must be legally entitled to work for any employer in the United States.

Note to Employment Agencies: Please do not forward any agency resumes. The company will not be responsible for any fees related to resumes that are unsolicited.