



Example of Scientist, / Scientist Job Description

Powered by www.VelvetJobs.com

Our company is looking to fill the role of scientist, / scientist. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

Responsibilities for scientist, / scientist

- Be a key member of the HTD team working closely with other scientists and leadership to provide technical support for in vitro and in vivo discovery and pre-clinical studies
- Establish relevant cell- and in vivo models for expression and functional testing of gene-based therapeutics
- Maintain timely and detailed documentation of laboratory work
- Evaluate data, responsible for succinct and clear reports and recording data that can be shared and transferred to and from cross-functional teams
- Proven leadership in a dynamic work environment
- Pay attention to detail, strictly adhere to safety protocols, and use knowledge of laboratory procedures to advance projects under rapidly shifting priorities and timelines
- Investigation of cellular processes potentially affecting ASO activities
- Characterization of proteins regarding their effects on ASO activity and subcellular localization, using in vitro and in vivo systems
- Mechanistic study about ASO-mediated upregulation of gene expression
- Conducting experiments, data recording and analysis, figure and slide preparation for publication and presentation

Qualifications for scientist, / scientist

- A strong data analysis/statistics background

- Hands-on experience and theoretical understanding of NMR is required
- Hands-on experience or familiarity with MS techniques is preferred
- Proficiency in data analysis and writing reports is required