

NGS Research Associate



The NGS Research associate will work on NGS assays for RNA, single cell and immune profiling projects and work collaboratively to develop new assays based on requests from the commercial team.

- Design, and execute on NGS assays including bulk RNA, 10X single cell and TCR/BCR repertoire profiling
- Perform proof-of-concept experiments to enable development of new NGS applications for epigenetic and immunotherapy solutions
- Collaborate with bioinformatics scientists to assist in data interpretation for single cell and TCR projects and generate presentations and reports for commercial projects
- Generate data for application notes for marketing and business development needs

Qualification

- Masters in Genetics, Immunology, Cancer Biology, Molecular Biology or related field
- 2-3 years NGS experience or relevant industry experience
- Hands-on experience in NGS techniques including sample extractions, RNA-seq, 10X, library prep is desirable
- Hands-on experience in low-input and single-cell NGS applications is a plus
- Hands-on experience in designing, executing, and troubleshooting for molecular and cell biology techniques is a plus

Please e-mail your CV to careers-us@medgenome.com

Get in touch:  (888) 440-0954 |  careers-us@medgenome.com |  <https://research.medgenome.com/>

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