



NuProbe

NGS Research Scientist/Assay Developer

NuProbe USA is seeking to hire a NGS Research Scientist/Assay Developer. The successful candidate will lead efforts to develop NuProbe NGS panels for commercial reference lab partners. The successful candidate is expected to start between August 15 and September 31, 2018.

Location: Cambridge, MA or Houston, TX

Required education and experience:

- Ph.D. in Genomics, Chemistry, Bioengineering, or related field.
- Experience with next-generation sequencing (NGS), specifically with Illumina platforms, is strongly preferred.
- Evidence of productivity in the past 5 years, in the form of (1) lead-author publications in the genomics field or (2) development of commercial revenue-generating NGS panels, is strongly preferred.

About NuProbe USA: NuProbe USA is the US-based R&D subsidiary of NuProbe Global, a startup that recently raised \$11M in Series A fundraising to develop novel non-invasive DNA diagnostics. NuProbe is co-founded by Prof. Peng Yin at Harvard University, Prof. David Zhang at Rice University, and Dr. Victor Shi (former founding president of Qiagen Asia). NuProbe's unique patented technologies allow highly multiplexed depletion of wildtype DNA alleles, allowing rare mutation profiling from cell-free DNA using low-depth sequencing.

Contact Information: Please email Peng Dai at peng.dai@nuprobe.com with applications. Please include an up-to-date resume or C.V., and title your email "NGS scientist application for NuProbe, (ANSWER)"

Please replace (ANSWER) with the best word that completes the following sentence:
The Adapter-_____ step follows End-Repair and precedes Hybrid-Capture for a standard NGS library preparation workflow.

Applications and emails not conforming to this format will be deleted without review