



## RECRUITMENT JOB DESCRIPTION

<b>Requesting Dept.:</b>	R&D (Assay Development)	<b>Date Position Needed to be Filled:</b>	ASAP
<b>Job Title:</b>	Research Associate	<b>Salary Range:</b>	Depends on Exp.
<b>Position Objective:</b>	Development and validation of PCR-based multiplex assays for FDA submission and clearance		
<b>Essential Functions:</b>	<ul style="list-style-type: none"> <li>• Molecular Biology: real-time PCR, Sequencing, multiplex endpoint PCR, probe-based hybridization and detection</li> <li>• Microbiology: bacteria cultures, handling BSL-II agents and clinical specimens for nucleic acid extraction</li> <li>• Design, perform and evaluate experiments as instructed</li> <li>• Apply basic statistical techniques for data analysis</li> <li>• Experience with sequencing methods is desirable</li> <li>• Must maintain a laboratory note book according to GDP and be able to analyze assay results</li> <li>• Prepare and order reagents and lab supplies</li> <li>• May be required to perform other related duties as required and/or assigned</li> </ul>		
<b>Education:</b>	BS Degree in biochemistry, microbiology, molecular biology, or related fields with 2-4 years of experience		
<b>Experience/Requirements:</b>	<ul style="list-style-type: none"> <li>• Strong background in molecular biology, biochemistry, and/or microbiology techniques</li> <li>• Must have hands on experience in setting up PCR-based assay</li> <li>• Ability to execute complex experiments with attention to details</li> <li>• Experience with Sanger sequencing is a plus</li> <li>• Experience with IVD assay development and Design Control process is a plus.</li> <li>• Ability to prioritize and execute various tasks</li> <li>• Demonstrates a sense of urgency, strong work ethics and a “can do” attitude</li> <li>• Is curious, inquisitive, innovative, and strives to improve the status quo</li> <li>• Willingness to take on challenges and changes as opportunities</li> <li>• Collaborates with others in a team-oriented environment</li> <li>• Follows Quality System requirements, safety rules and applicable regulations</li> <li>• Embraces and leverages diversity of culture and thought</li> </ul>		
<b>Working Conditions:</b>	Works in a laboratory environment. Is required to lift up to 20 lbs. May be required to sit or stand for long periods of time while performing duties. Ability to work safely with hazardous chemicals and infectious agents. Willingness to work overtime and flexible schedule as needed is a plus.		
<b>Note:</b>	<a href="https://www.indeed.com/job/research-associate-4b60b3f67a7c6d8c">https://www.indeed.com/job/research-associate-4b60b3f67a7c6d8c</a>		