

Title	Research Associate, Molecular Biologist
Company	Elpis Biopharmaceuticals
Department	Biologic Therapeutics
Country	USA
Work Location	Lexington, MA
Job Type	Full Time, regular
Job Description	<p>Elpis is a newly established startup biotech company committed to discovering and developing novel biologic and immune cell therapeutics for the treatment of cancer patient. Elpis has built a full human antibody mRNA display technology platform enabling us to rapidly screen and discover antibodies for difficult tumor specific or associated targets. We are building an excellent research team to advance sciences and develop innovative medicines serving human health and wellbeing. We are highly team work orientated company and are looking for dedicated and self-motivated talents to join the team.</p> <p>The successful candidate(s) will plan and conduct molecular biology and high throughput antibody screening, validation and characterization for biologic drug discovery. The candidate will be responsible for efficiently and effectively delivering research results for decision making. The candidate will also explore and develop innovative technologies to advance biologic projects. The candidate will analyze scientific results, provide oral and written reports, and remain current to literature reports and technological developments.</p> <p>Specific responsibilities:</p> <ul style="list-style-type: none"> • Conduct molecular biology experiments to build antibody library and library characterization • Design and establish robust biochemical and cellular assays to screen antibody library, subcloning and hit triage. • Analyze scientific results, provide oral and written reports. • Present reports and results at various meetings internally and externally to partners/collaborators.
Minimum requirements	<ul style="list-style-type: none"> • Candidate must hold BS or MS in Biochemistry, Enzymology, Molecular Biology, Cell Biology, Immunology or related fields with 1-3 years of molecular biology experience in academic or industry setting. • Must have experience in subcloning, DNA/RNA isolation, PCR/qPCR and sequencing. • Proficient in techniques including but not limited to WB, ELISA, and FACS assays.

	<ul style="list-style-type: none">• Have experience in cell culture including cell isolation, preparation and functional analysis.• Experience in oncology disease biologic therapeutic drug discovery is a plus.• Excellent written and communication skills. Efficient time management with multi-task ability is essential.• Strong interpersonal and communicate skills are required to work effectively with various people.
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