



ElevateBio's Rapid Next-Generation Sequencing Services are Designed to Support all Cell and Gene Therapy Modalities

ElevateBio has a wide range of sequencing options to serve all cell and gene therapy modalities

TYPES OF SEQUENCING OFFERED

- ✓ Amplicon
- ✓ RNA (Incl. Single-Cell)
- ✓ Whole Genome
- ✓ Complete Plasmid
- ✓ Whole Exome
- ✓ Methyl

INSTRUMENTATION

- ✓ Illumina
- ✓ Oxford Nanopore
- ✓ 10x Genomics

ElevateBio's next-generation sequencing (NGS) leverages advanced technologies and expertise to provide flexibility, customizability, and rapid turnaround times



Data Quality

- Multiple sequencing types and platforms available
- High level of analytical/reporting expertise
- Optimized processes and assay controls
- High coverage of targets of interest



Speed

- Amplicon workflow sequencing in <1 week
- Data for advanced assays delivered 2-4 weeks faster than industry standard
- Automated pipelines to streamline data processing and analysis



Flexibility

- Able to partner on design and optimization of assays/targets
- Consultation services for all areas of workflow
- Integration with cGMP manufacturing and process development workflows at BaseCamp

For characterization only

ElevateBio is a technology-driven genetic medicines company, accelerating access to the cutting-edge technologies and end-to-end manufacturing capabilities. Our team of world-class scientists, builders and operators use their deep expertise in cell and gene therapy to transform the future of medicine.

