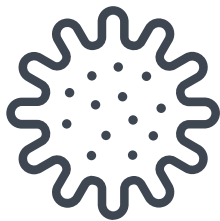


Preclinical Services for Gene Therapy, Gene Editing Therapy, and Oncolytic Virus Development

Precision for Medicine works with sponsors to gather the data necessary to move preclinical gene therapies and oncolytic virus products into the clinical phase. We've utilized our expertise in advanced genomic approaches and immunogenicity assessments to support dozens of gene therapy development projects, both at the preclinical phase and through clinical trials.



Gene Therapy (Viral Vector)

- NAb/TAb assay development (can transfer to clinical assays)
- Biodistribution via ddPCR, qPCR
- DNA/RNA extraction (automated or manual)



Gene Editing Therapies

- Assess gene editing accuracy and specificity via NGS
- Biodistribution of vectors via ddPCR, qPCR
- DNA/RNA extraction



Oncolytic Virus

- Biodistribution via ddPCR, qPCR
- DNA/RNA extraction

Instrument and Assay Platforms

PCR

- QuantStudio™ 12K Flex OpenArray® System
- Bio-Rad QX200 Droplet Digital™ PCR System with automated droplet generator

NGS

- Illumina NextSeq 500
- Thermo Fisher Genexus™

DNA/RNA Extraction

- Thermo Fisher KingFisher Flex

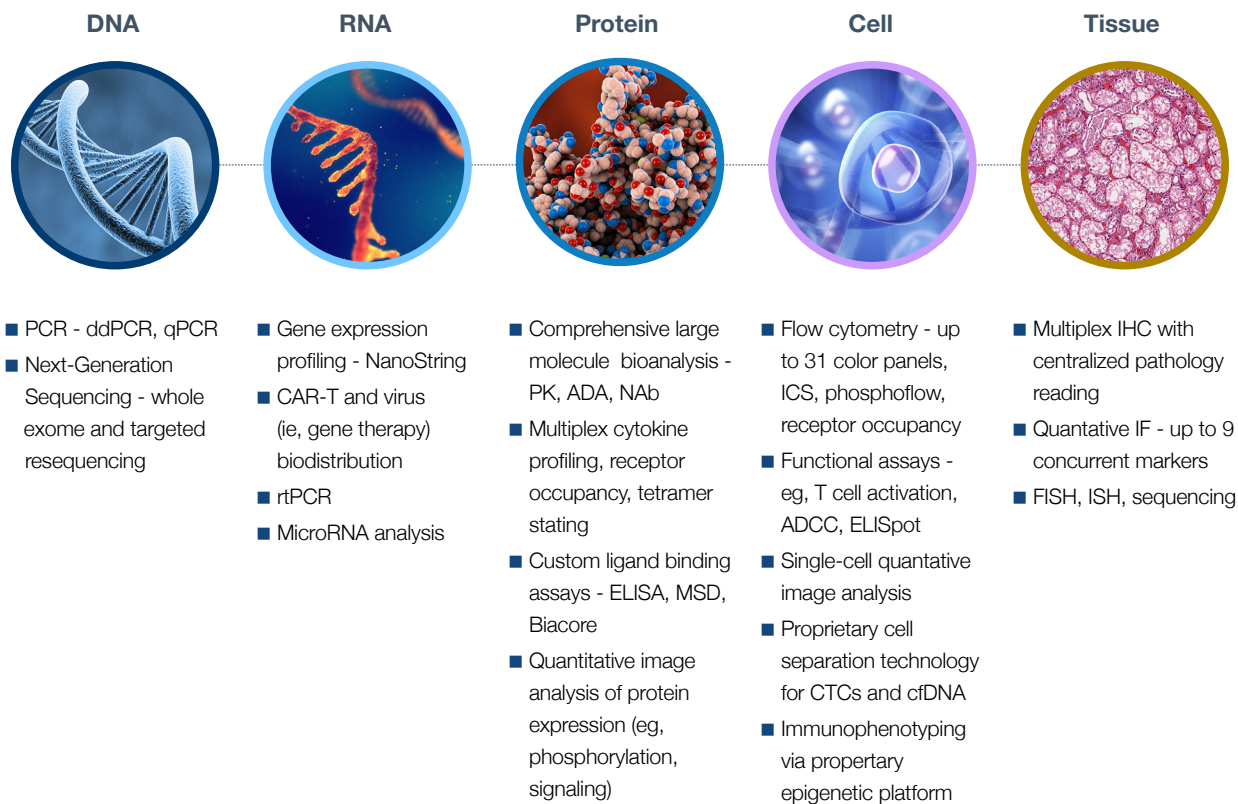
NAb/TAb assays via ELISA, ELISpot

Solving the most complex challenges in biomarker-driven and precision therapeutic development

Precision for Medicine is the first clinical research services organization engineered to support life sciences companies in the use of biomarkers essential to targeting patient treatments more precisely and effectively. Combining deep scientific expertise, clinical trial excellence, and advanced approaches for data science, Precision accelerates therapeutic development from the late preclinical phase through commercialization.

- 7 specialty labs throughout North America and Europe
- Sample processing labs on 5 continents
- Central lab services, including custom kitting, logistics, processing, and storage
- GxP, CLIA, CLSI, CAP, ISO 9001, and ISO 13485

Comprehensive suite of technologies, capabilities, and proprietary approaches to interrogate any sample type



For more information about Precision for Medicine visit precisionformedicine.com

© 2022 Precision Medicine Group, LLC. All Rights Reserved.
Rev. 01