

Preclinical and Clinical Oncology Services

From drug discovery to clinical development services – we take you from bench to bedside.



Discovery to Lead Candidate Selection

- Medicinal Chemistry
- Physicochemical Properties
- In Vitro Human Tumor Cell-Based IC50 Assays
- In Vivo Xenograft Mouse Models
- In Vivo Patient-Derived Xenograft Mouse Models
- Custom Assay Development (Immunoassays)
- Early In Vitro and In Vivo ADME Screening



Preclinical Development of Lead Candidates

- API Synthesis (GLP/GMP)
- Non-GLP and GLP Toxicology Assessments
- IND-Enabling DMPK and Toxicology Studies



Clinical Development

- Early-Phase Clinical Research Studies in Healthy Volunteers
- Early Clinical Development Services in GU/Uro-Oncology
- hAME Studies
- Circulating Biomarkers
- Bioinformatics

The Frontage Advantage



Cut Through Complexity with Collaborative Innovation



Experience Core Expertise at your Fingertips



Apply Quality Data to Drive Critical Decisions

Laboratory Services

- Fully-Validated Quantitative Assays (GLP)
- Anti-Drug Antibody
- Cell-Based Assays
- Droplet Digital PCR (ddPCR), qPCR
- Hybridization ELISA
- Biomarker Analysis (MSD, Quanterix Simoa, Luminex, and other major platforms)
- Mass Spectrometry (Small Molecules, Biologics, ADC Analysis)
- Flow Cytometry
- Cell-Free DNA
- NGS Oncology Panel
- NGS Pharmacogenomics Panel
- Exosome Analysis
- Histology and Pathology
- Imaging for Solid Tumor Biomarkers (IHC, Multiplex IF)



Frontage Laboratories, Inc. is a contract research organization (CRO) that provides integrated, science-driven, product development services throughout the drug discovery and development process to enable pharmaceutical and biotechnology companies to achieve their development goals. Comprehensive services include drug metabolism and pharmacokinetics, analytical testing and formulation development, preclinical and clinical trial material manufacturing, bioanalysis, preclinical safety and toxicology assessment and early phase clinical studies. Frontage has enabled many biotechnology companies and leading pharmaceutical companies of varying sizes to advance a myriad of molecules through development and file regulatory submissions in the United States, China, and other countries.

FOR MORE INFORMATION, CONTACT US AT: sales@frontagelab.com **OR VISIT US AT:** frontagelab.com