

SeraCare Clinical Genomics

QC TOOLS FOR EVERY PHASE OF YOUR NGS-BASED GENOMIC PROFILING ASSAY

There's nothing more important than confidence in the diagnostic result. That's why we're dedicated to helping scientists and clinicians build and implement better clinical genomics assays. Our unique tools expedite development, improve robustness, and better characterize NGS-based assays. Rely on SeraCare to understand your QC challenges and provide comprehensive solutions for your lab.

WIDE RANGE OF MATERIALS

SeraCare has the widest range of quality-control reference materials, whether you run

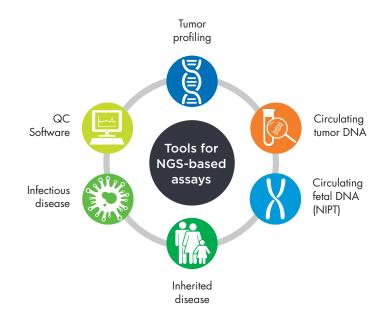
- a tumor profiling test,
- a liquid biopsy/ctDNA test,
- a non-invasive prenatal test (NIPT),
- an inherited disease panel, or
- testing for HIV-1 drug resistance.

CLINICALLY RELEVANT FORMATS

- Formalin-fixed, paraffin-embedded (FFPE) sections
- Purified nucleic acids
- Circulating free DNA (cfDNA) in plasma-like matrices

FOR ANY PHASE OF BRINGING A CLINICAL DIAGNOSTICS ASSAY TO MARKET

- Assay development— A wide-variety of readily available, consistent, and stable reference materials; especially in actionable and hard-to-find variants
- Assay validation—Readily available, patient-like materials to evaluate your entire workflow
- Laboratory quality control— Monitoring, including precise and highly reproducible QC materials and groundbreaking NGS QC management software



SERACARE IS A RELIABLE PARTNER

SeraCare is a trusted partner and worldwide supplier to the diagnostic testing industry for over 30 years, advancing the development of molecular and serology diagnostics with innovative technology, quality controls, reagents, and biological materials. As an ISO 13485-certified manufacturer with advanced molecular manufacturing and packaging capabilities, SeraCare is a leader in reference standards to enable the promise of precision medicine and ensure correct results for NGS-based test providers.