

LGC launches unmethylated and methylated ctDNA mixes

Nov. 16, 2023—[LGC Clinical Diagnostics](#) has launched Seraseq unmethylated and methylated ctDNA mutation mixes for assay development, validation, and routine performance monitoring. Key features of the products include global methylation of CpG sites to support all CpG methylation assays and enzymatically fragmented ctDNA for low background noise and physiologically relevant fragment sizes. Methylation status is quantified using digital PCR assays and validated by targeted next-generation sequencing panels. The products are manufactured in GMP-compliant, ISO 13485-certified facilities.