

Technical Product Report

For Research Use Only; Not for use in Diagnostic Procedures

Product Description: Seraseq® gDNA MSI-High Mix

Material Number: 0710-1670

Batch Number: 10806795

Material Description: gDNA extracted from a single human cervical cancer cell line that has high MSI-burden

Fill Volume: 20 µL

Date of Manufacture: 13 FEB 2026

Expiration Date: 13 FEB 2030

QC Testing:

Concentration determination by Qubit dsDNA BR Assay:

Nominal Concentration	Average Measured Concentration
25 ng/µL	29.3 ng/µL

MSI determination by Illumina TruSight Oncology 500 (TSO500) Assay:

Average MSI Sites Detected	Average Unstable MSI Sites	Average MSI Score ¹	Qualitative Result ¹
124	79	63.71	MSI-High

¹ The MSI score is the ratio of the unstable MSI sites to the total number of sites detected (expressed as a percentage). The value must be >20% for an MSI-High result.

Approval:



Prepared By

04 MAR 2026

Date