

Technical Product Report

For Research Use Only, Not for use in Diagnostic Procedures

Product Description: Seraseq Tumor Fusion RNA Mix v3

Material Number: 0710-0431 Batch No: 10301963

Concentration: Nominal value: 25 ng/μL
Average measured value: 26.3 ng/μL
Fill Volume 25 μL

Date of Manufacture: 19-Oct-2017 Expiration Date: 19-Oct-2019

Test Method: Fusion specific reverse transcription TaqMan® assays run on the BioRad QX-200 digital PCR system.

RNA Fusion	Thermo Fisher Unique Assay ID	Digital PCR Fusion copies/μL
EML4-ALK	Hs04419883_ft	1148
KIF5B-RET	Hs04396834_ft	520
NCOA4-RET	Hs04396875_ft	899
CD74-ROS1	Hs04396897_ft	955
SLC34A-ROS1	Hs04396942_ft	634
TPM3-NTRK1	Hs03024839_ft	596
FGFR3-BAIAP2L1	Hs04396791_ft	615
PAX8-PPARG1	Hs04396714_ft	1621
FGFR3-TACC3	Hs04421327_ft	919
ETV6-NTRK3	Hs03024415_ft	798
LMNA-NTRK1	Hs04421343_ft	605
SLC45A3-BRAF	Hs04396966_ft	828
TMPRSS2-ERG	AIHSQLA (custom)	516
EGFR-SEPT14	AJCSWD6(custom)	829
MET Exon 14 Skipping	AJHSO22 (custom)	1038
EGFR variant III	Hs04419882_m1	775

Approval:


Prepared By

11/9/2017
Date