



NanoString Technologies

530 Fairview Ave N

Seattle, WA 98109

Certificate of Analysis

GeoMx[®] Human Whole Transcriptome Atlas Probe Mix

NanoString Technologies certifies that at the time of shipment the GeoMx Human Whole Transcriptome Atlas NGS RNA Probe Mix described below performed according to specification and passed all required quality control tests.

GeoMx Human Whole Transcriptome Atlas Probe Mix		
Lot Number	HWTA21001	
QC Metric	Specification	Pass/Fail
Probe Integrity	Probe Mix contains oligos of the correct size	PASS
Probe Pooling	All probes present in lot	PASS
Probe Concentration*	98% probes meet concentration threshold	PASS

*Probe concentration lower than half of the median concentration of all probes leads to an increased amount of variance in the number of counts observed for that probe. The following probes fall below that concentration threshold in this lot and are listed below for reference. While we find that these probes can deliver meaningful data, we suggest analyzing these probes with caution.

Target List:

ACAD10
AFG1L
B2M
C10orf95
COL18A1
CPLX1
CRCT1
CRISP3
CYP3A5
CYSLTR1
DDX4

DELE1
EMG1
ENTPD4
FLAD1
FOXL3
GATC
HOXA6
IFNAR1
ITCH
KCNK5
KNOP1
MAN1A2
MAZ
MCPH1
METTL17
MRPL19
MRPS36
NEUROG3
NKX1-2
NLGN2
NPBWR2
NPC2
NRROS
OR10AC1
PLAUR
PMVK
PRB3
PRDM13
PSTPIP2
RAB26
RAP1B
RCSD1
RRH
SIMC1
SLC22A7
SNCG
TBX6
TMX2
TPBG
TPST1
TUB
UQCRC1
WDR81
ZRANB1

Title: Quality Engineer

Signature:  Date: March 01, 2021