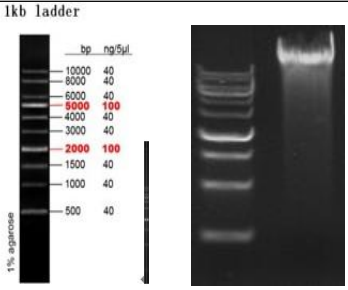
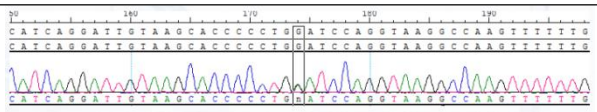
CERTIFICATE OF ANALYSIS
CYP2C19*3 Reference Standard

Product information

Name	CYP2C19*3 Reference Standard
Catalog No.	CBPA0008
Lot No.	GBD87519775
Format	Genomic DNA
DNA Change	NM_000769.1_c.636G>A
AA Change	p.W212*
Chr position (GRCh38)	NC_000010.11_g.94780653G>A
Zygosity	Heterozygous
Allelic Frequency	50%
Copy Number	2
Ploidy	2
Buffer	Tris-EDTA
Storage Conditions	-20℃
Date of Manufacture	May-19-2020
Expiry	36 months from the date of manufacture

Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*1vial	1ug/vial*1vial	√
Concentration	Qubit 3.0	40 ng/ul±10%	√
OD_{260}/OD_{280}	1.7~2.0	1.90	√
DNA electrophoresis	No Degradation	 M 1 M: Marker 1: CYP2C19*3 Reference Standard	√
Genotype	Sanger Sequencing		√

Caution:

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For research use only.
If you have any questions about the Certificate of Analysis, please contact us.

Certified by: Date:****

Date:****

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