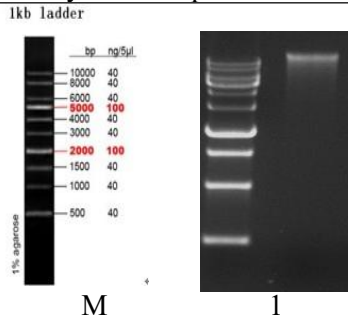
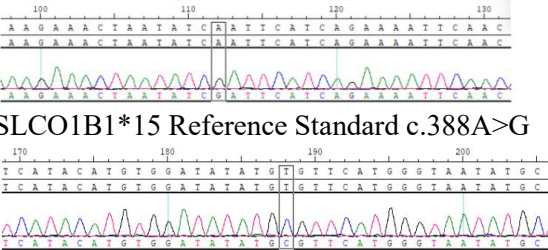


CERTIFICATE OF ANALYSIS

Product information

Name	SLCO1B1*15 Reference Standard	
Catalog No.	CBPA0056	
Lot No.	CBFA23061204	
Format	Genomic DNA	
DNA Change	NM_006446.5:c.388A>G	NM_006446.5:c.521T>C
AA Change	p.N130D	p.V174A
Chr position (GRCh38)	chr12:21176804 A>G	chr12:21178615 T>C
Zygosity	Homozygous	Homozygous
%AF	100.00%	100.00%
Copy Number	2	
Ploidy	2	
Buffer	Tris-EDTA	
Storage Conditions	4°C	
Date of Manufacture	2023/06/12	
Expiry	36 months from the date of manufacture	


Quality Control

Test Items	Standard	Results	Passed
Quantity	1.00 µg/vial*1 vial	1.00 µg/vial*1 vial	√
Concentration	40.00 ng/uL±10%	43.40 ng/uL by Qubit 3.0 detection	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.1	1.96 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: SLCO1B1*15 Reference Standard</p>	√
Genotype	Positive	 <p>SLCO1B1*15 Reference Standard c.388A>G</p> <p>SLCO1B1*15 Reference Standard c.521T>C</p> <p>By sanger sequencing</p>	√

Caution:

For research use only.

If you have any questions about the Certificate of Analysis, please contact us.

Certified by:  Date:****

 Date:****