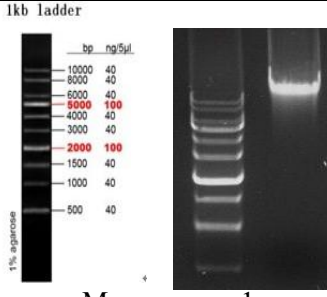
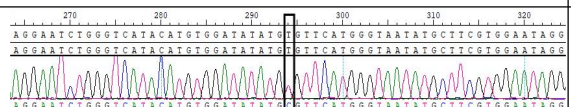


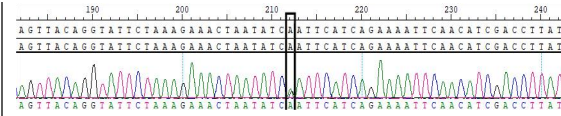
## CERTIFICATE OF ANALYSIS

### Product information

Name	SLCO1B1*5/*15 Reference Standard	
Catalog No.	CBPA0077	
Lot No.	CBFA23020306	
Format	Genomic DNA	
Genotype	SLCO1B1*5	SLCO1B1*15
DNA Change	NM_006446.5:c.521T>C	NM_006446.5:c.388A>G
AA Change	p.V174A	p.N130D
Chr position (GRCh38)	NC_000012.11:g.21331549T>C	NC_000012.11:g.21329738A>G
Zygoty	Heterozygous	Heterozygous
%AF	50.00%	50.00%
Copy Number	2	
Ploidy	2	
Buffer	Tris-EDTA	
Storage Conditions	4°C	
Date of Manufacture	2023/02/03	
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%	39.90 ng/uL by Qubit 3.0 detection	√
OD <sub>260</sub> /OD <sub>280</sub>	1.7~2.1	2.01 by Nanodrop detection	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>M: Marker 1: SLCO1B1*5/*15 Reference Standard</p>	√
Genotype	Positive	 <p>SLCO1B1*5 (c.521T&gt;C) By sanger sequencing</p>	√



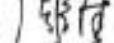
SLCO1B1\*15 (c.388A>G)

By sanger sequencing

**Caution:**

For research use only.

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

Certified by:  Date:\*\*\*\*

 Date:\*\*\*\*