

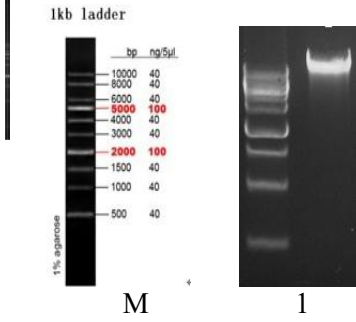
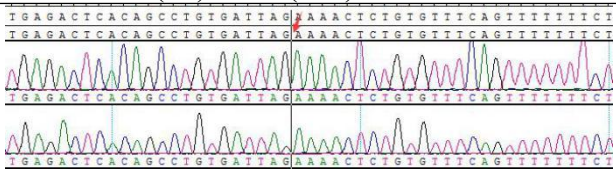
## CERTIFICATE OF ANALYSIS

### SLC34A2(E4)-ROS1(E32) Translocation

#### Product information

Name	SLC34A2(E4)-ROS1(E32) Translocation
Catalog No.	CBP20023D
Lot No.	CGD21402935
Format	Genomic DNA
Left Gene	SLC34A2
Left Breakpoint	chr4:25666627:+
Left Gene Copy Number	4
Right Gene	ROS1
Right Breakpoint	chr6:117658307:-
Right Gene Copy Number	4
Ploidy	3.94
%AF	50%
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Jul.-17-2020
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 <sub>260</sub> /OD <sub>280</sub>	1.7~2.0	1.86	√
DNA electrophoresis	No Degradation	 <p>M: Marker 1: SLC34A2(E4)-ROS1(E32) Translocation</p>	√
Genotype	Sanger Sequencing		√
%AF	DdPCR	49.83%	√

**Caution:**

For research use only.

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

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

 Date:\*\*\*\*