

## **CERTIFICATE OF ANALYSIS**

## **General information**

Name	18Q-syndrome (46,XX,del(18)(q22)) Reference Standard		
Cat. No.	CBPJ0013		
Lot No.	CBFA23122102		
Format	Genomic DNA		
Genotype	18Q-syndrome (46,XX,del(18)(q22))		
Buffer	Tris-EDTA		
Storage Conditions	2~8°C		
Date of Manufacture	2023/12/21		
Expiry	36 months from the date of manufacture		

**Quality Control** 

Test Items	Standard	Results	Passed
Quantity	1.00 μg/vial*2 vials	1.00 μg/vial*2 vials	<b>√</b>
Concentration	40.00 ng/uL±10%	42.40 ng/uL by Qubit 3.0 detection	√
$OD_{260}/OD_{280}$	1.7~2.1	1.76 by Nanodrop detection	√
DNA electrophoresis	No Degradation	M 1  M: Marker 1: 18Q-syndrome (46,XX,del(18)(q22)) Reference Standard	<b>V</b>

## **Caution:**

For research use only.

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

Certified by: **5** 1 Date:2024/12/13

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