

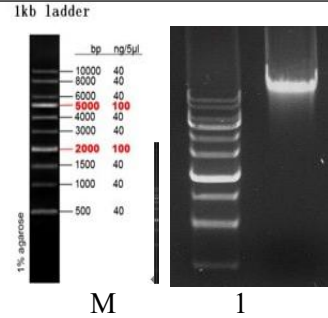
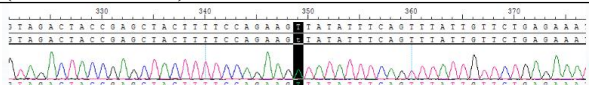
CERTIFICATE OF ANALYSIS

AI-Edigene™ MET Splice Donor Site Mutation (c.3082+1G>T) Reference Standard Plus

Product information

Name	AI-Edigene™ MET Splice Donor Site Mutation (c.3082+1G>T) Reference Standard Plus
Catalog No.	CBP10492
Lot No.	CGD53015521
Format	Genomic DNA
DNA Change	c.3082+1G>T
AA Change	Exon 14 skipping
Mutation Type	Splice_Site
Zygoty	Homozygous
Allelic Frequency	100.00%
Transcript	ENST00000318493
Copy Number	2
Ploidy	1.99
Buffer	Tris-EDTA
Storage Conditions	-20°C
Date of Manufacture	Feb.-26-2020
Expiry	36 months from the date of manufacture


Quality Control

Test Items	Standard	Results	Passed
Quantity	1ug/vial*3vials	1ug/vial*3vials	√
Concentration	Qubit 3.0	40 ng/uL±10%	√
OD ₂₆₀ /OD ₂₈₀	1.7~2.0	1.81	√
DNA electrophoresis	No Degradation	 <p>1kb ladder</p> <p>bp ng/5ul</p> <p>10000 40</p> <p>8000 40</p> <p>6000 40</p> <p>4000 40</p> <p>3000 40</p> <p>2000 100</p> <p>1500 40</p> <p>1000 40</p> <p>500 40</p> <p>1% agarose</p> <p>M I</p> <p>M: Marker</p> <p>I: AI-Edigene™ MET Splice Donor Site Mutation (c.3082+1G>T) Reference Standard Plus</p>	√
Genotype	Sanger Sequencing		√

Caution:

For research use only.

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

Certified by:  Date:****

 Date:****