

Certificate of Analysis

Product name

Cas9 NLS, S. pyogenes protein with 6x His-tag

Cat. No.

GE003 GE004

Lot. No.

GC2CJKFD

Unit Size

25 μg, 100μg

Concentration

1 mg/ml

Received date

2018/11/06

Detection date

2019/03/10

Quality Control	Specification	Result: Pass/Fail
1. Concentration	1 mg/ml ~ 1.2 mg/ml	Pass
2. Appearance	Clear, colorless	Pass

3. Functional activity >80% of reference DNA converted to cleavage products Pass

>90% via SDS-PAGE

Pass

5. Dnase and Rnase check

4. Purity

No detecable Dnase and Rnase activity

Pass

6. Contamination check

No bacterial, fungla, mycoplasma contamination

Pass

Conclusion

This lot passes the Quality Control specifications.

Signed by

Report Date 2019/04/04

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