

Certificate of Analysis

Name: Human NSE, C-terminal His-tag

Product Code: REC32146-100 / REC32146-500

Batch #: 26041409P

Date of Manufacture: 14 Apr 2026

Product Description: Human NSE, C-terminal His-tag (pilot), produced in Escherichia coli cells and purified by immobilised metal affinity chromatography.

Expression System: *E. coli*

Accession: Uniprot P09104

Amino Acids: 1 - 434

Tag: His-Tag, C-Terminus

Expected Molecular Weight: 48.7 kDa

Observed Molecular Weight: 49 kDa

Amount: 0.1 mg / 0.5 mg

Concentration: 1.07 mg/ml

Purity: >95%

Presentation: Liquid

Buffer: 50mM HEPES pH 8.0, 150mM NaCl, 10mM MgSO₄ pH7.6

Usage Guidelines

Short Term Storage: -80°C

Long Term Storage: -80°C

General Storage Conditions: Avoid multiple freeze-thaw cycles

Stability: n/d

Freezing: Can be frozen, but avoid multiple freeze-thaw cycles



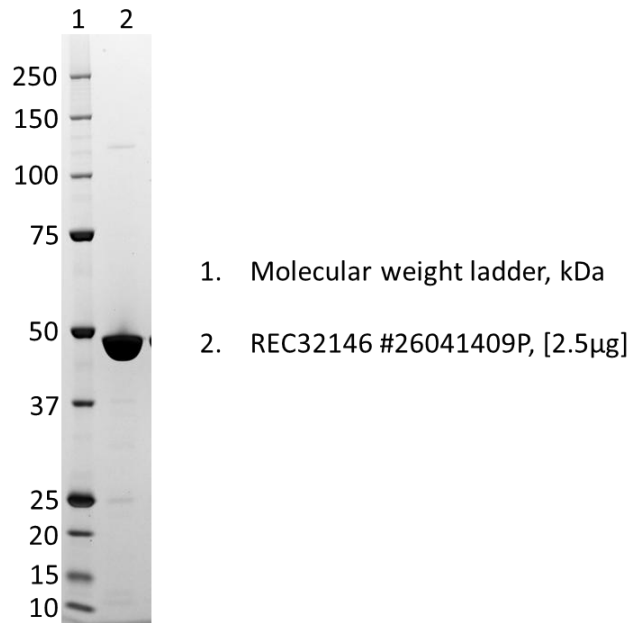
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SDS-PAGE: Representative Coomassie-stained reducing SDS-PAGE showing purified Human NSE, C-terminal His-tag.



22/04/2026

X *H. Schuhmann*

QC

Signed by: Holger.Schuhmann@lgcgroup.com

23/04/2026

X *H. Akram-Sheikh*

QA

Signed by: Haris.Akram-Sheikh@LGCGroup.com

Products are for Research Use or for Further Manufacturing Use only. Not for Diagnostic or Therapeutic Use.

