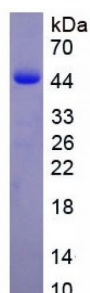


Rat Noggin (NOG) Protein

Catalogue No.: abx068319



SDS-PAGE analysis of recombinant Rat Noggin Protein.

Rat Noggin (NOG) is a recombinant Rat protein produced in a Prokaryotic expression system (E. coli).

Target: Noggin (NOG)

Origin: Rat

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 90%

Reconstitution: To keep the original salt concentration, we recommend reconstituting to the original concentration prior to lyophilization (see Concentration) in ddH₂O. If a lower concentration is required, dilute in 20 mM Tris, 150 mM NaCl, pH 8.0. If a higher concentration is required, the product can be reconstituted directly in 20 mM Tris, 150 mM NaCl, pH 8.0, though please note that this will change the overall salt concentration. The stock concentration should be between 0.1-1.0 mg/ml. Do not vortex.

Storage: Store at 2-8 °C for up to one month. Store at -80 °C for up to one year. Avoid repeated freeze/thaw cycles.

UniProt Primary AC: Q62809 ([UniProt](#), [ExPASy](#))

String: [10116.ENSRNOP00000030212](#)

Molecular Weight: Calculated MW: 43.7 kDa
Observed MW: 44 kDa (determined by SDS-PAGE)

Datasheet

Version: 5.0.0
Revision date: 27 Jul 2024



Sequence Fragment: Met28-Cys144

Sequence: MPS EIKGLEFSEG LAQGKKQRLS KKLRRKLQMW LWSQTFCPVL YAWNDLGSRF WARYVKVGSC
FSKRS

CSVPE GMVCKPSKSV HLTVLRWRCQ RRGQRCGWI PIQYPIISEC KCSC

Tag: N-terminal His tag and GST tag

Buffer: Prior to lyophilization: 20 mM Tris, 150 mM NaCl, pH 8.0, containing 1 mM EDTA, 1 mM DTT, 0.01% Sarcosyl, 5% Trehalose and Proclin-300.

Activity: Not tested

Concentration: Prior to lyophilization: 200 µg/ml

Note: This product is for research use only.
Not for human consumption, cosmetic, therapeutic or diagnostic use.

For Reference Only