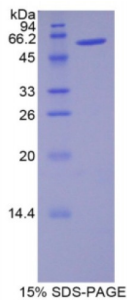


Rat Noggin (NOG) Protein

Catalogue No.: abx068324



SDS-PAGE analysis of Rat Noggin Protein.

Recombinant 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:** > 98%**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 10 mM PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 10 mM PBS, pH 7.4, 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: 60.2 kDa
Observed MW: 64 kDa (determined by SDS-PAGE)

Datasheet

Version: 3.0.0
Revision date: 06 Oct 2024



Sequence Fragment: Met28-Cys144

Sequence: MPS EIKGLEFSEG LAQGKKQRLS KKLRRKLMW LWSQTFCPVL YAWNDLGSRF WARYVKVGSC
FSKRS

CSVPE GMVCKPSKSV HLTVLRWRCQ RRGQRCGWI PIQYPISEC KCSC

Tag: N-terminal His tag and MBP tag

Buffer: Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 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