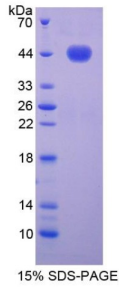
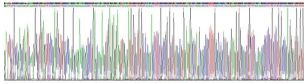


Mouse Noggin (NOG) Protein

Catalogue No.: abx068318



SDS-PAGE analysis of recombinant Mouse Noggin (NOG) Protein.



Gene sequencing extract of recombinant Mouse Noggin (NOG) Protein.

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

Target: Noggin (NOG)

Origin: Mouse

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.

Datasheet

Version: 3.0.0
Revision date: 09 Nov 2024



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: P97466 ([UniProt](#), [ExPASy](#))

KEGG: mmu:18121

String: [10090.ENSMUSP00000061427](#)

Molecular Weight: Calculated MW: 43.6 kDa
Observed MW (SDS-PAGE): 46 kDa

Sequence Fragment: Met116-Cys232

Sequence: MPSEI KGLEFSEGLA QGKKQRLSKK LRRKLQMWLW SQTFCPVLYA WNDLGSRFWP
RYVKVGSCFS KRS
CSVPEGM VCKPSKSVHL TVLRWRCQRR GGQRCGWIPY QYPIISECKC SC

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