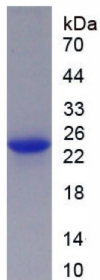
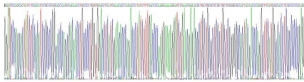


Human Noggin (NOG) Protein

Catalogue No.: abx068317



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



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

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

Target: Noggin (NOG)

Origin: Human

Expression: Recombinant

Tested Applications: WB, SDS-PAGE

Host: E. coli

Conjugation: Unconjugated

Form: Lyophilized

Purity: > 95%

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 PBS, pH 7.4. If a higher concentration is required, the product can be reconstituted directly in 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.

Datasheet

Version: 2.0.0
Revision date: 06 Oct 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: Q13253 ([UniProt](#), [ExPASy](#))

Gene Symbol: NOG

GeneID: [9241](#)

OMIM: [184460](#)

HGNC: 7866

KEGG: hsa:9241

Ensembl: ENSG00000183691

String: [9606.ENSP00000328181](#)

Molecular Weight: Calculated MW: 24.3 kDa
Observed MW: 24 kDa

Sequence Fragment: Gln28-Cys232

Sequence: QHY LHIRPAPSDN LPLVDLIEHP DPFDPKEKD LNETLLRSLG GHYDPGFMA TSPPEDRPGG
GGGAA
GGAED LAELDQLLRQ RPSGAMPSEI KGLEFSEGLA QGKKQRLSKK LRRKLMWLW
SQTFPCVLYA WND
LGSRFWP RYVKVGSCFS KRSCSVPEGM VCKPSKSVHL TVLRWRCQRR GGQRCGWIP
QYPIISECKC S
C

Tag: N-terminal His 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.