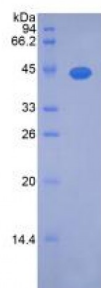


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Rat Noggin (NOG) Protein

Catalogue No.: abx068319



SDS-PAGE analysis of Rat Noggin Protein.

Recombinant Noggin (NOG) is a recombinant protein from Rat. It is produced in E.coli using Prokaryotic expression.

Target: Noggin (NOG)

Origin: Rat

Host: E. coli

Tested Applications: ELISA, WB, IP, SDS-PAGE

Purity: > 92%

Form: Lyophilized

Reconstitution: Reconstitute in PBS (pH7.4) to a concentration of 0.1 - 1.0 mg/ml. Do not vortex.

Conjugation: Unconjugated

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.

Expression: Recombinant

Molecular Weight: 45.0kDa (Predicted Molecular Mass), 44kDa (Accurate Molecular Mass as determined by SDS-PAGE)

Swiss Prot: [Q62809](#)

Sequence Fragment: Gly1-Trp117

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Sequence:	MRNKKFELGL EFPNLPYYID GDVKLTQSMA IIRYIADKHN MLGGCPKERA EISMLEGAVL DIRYGVSRIA YSKDFETLKV DFLSKLPEML KMFEDRLCHK TYLNGDHVTH PDFMLYDALD VVLYMDPMCL DAFPKLVCFK KRIEAIQID KYLKSSKYIA WPLQGWQATF GGGDHPPKSD GSTSGSGHHH HHHSAGLVPR GSTAIGMKET AAARKFERQHM DSPDLGTLEV LFQ GPLGSEF- GGGGGPAGGA EDLAELDQLL RQRPSGAMPS EIKGLEFSEG LAQGKKQRLS KKLRRKLQMW LWSQTFPCVL YAWNDLGSRF WARYVKVGSC FSKRSCSVPE GMVCKPSKSV HLTVLRW
Tag:	Two N-terminal tags, His-tag and GST-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
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.
Note:	This product is for research use only.