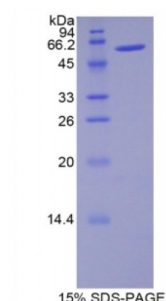


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Rat Noggin (NOG) Protein

Catalogue No.: abx068324



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: WB, SDS-PAGE

Purity: > 98%

Form: Lyophilized

Reconstitution: Reconstitute in 20mM Tris, 150mM NaCl (pH8.0) 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: 60.2 kDa (Predicted Molecular Mass), 64 kDa (Accurate Molecular Mass as determined by SDS-PAGE)

Swiss Prot: [Q62809](#)

Sequence Fragment: Met28-Cys144

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Sequence:	MKIEEGKLV I WINGDKGYNG LAEVGKKFEK DTGIKVTVEH PDKLEEKFPQ VAATGDGPD I IFWAHDRFGG YAQSGLLAEI TPDKAFQDKL YPFTWDAVRY NGKLIAYPIA VEALSLIYNK DLLPNPPKTW EEIPALDKEL KAKGKSALMF NLQEPYFTWP LIAADGGYAF KYENGKYDIK DVGVDNAGAK AGLTFLVDLI KNKHMNADTD YSIAEAAFNK GETAMTINGP WAWSNIDTSK VNYGVTVLPT FKGQPSKPFV GVLSAGINAA SPNKELAKEF LENYLLTDEG LEAVNKDKPL GAVALKSYEE ELAKDPRIAA TMENAQKGEI MPNIPQMSAF WYAVRTAVIN AASGRQTVDE ALKDAQTGST SGSGHHHHHHH SAGLVPRGST AIGMKETAAA KFERQHMDSP DLGTLEVL FQ GPLGSEF-MPS EIKGLEFSEG LAQGKKQRLS KKLRRKLQMW LWSQTFCPVL YAWNDLGSRF WARYVKVGSC FSKRSCSVPE GMVCKPSKSV HLTVLRWRCQ RRGQRCGWI PIQYPIISEC KCSC
Tag:	Two N-terminal tags, His-tag and MBP-tag
Activity:	Not tested
Concentration:	Prior to lyophilization: 200 µg/ml
Buffer:	Prior to lyophilization: PBS, pH 7.4, containing 0.01% Sarcosyl, 1 mM DTT, 5% Trehalose and Proclin-300.
Note:	This product is for research use only.