

Recombinant Noggin (NOG)

Catalog No: tcup4466



Available Sizes

Size: 10ug

Size: 50ug

Size: 200ug

Size: 1 mg

Size: 5mg



Specifications

Application:

Positive Control; Immunogen; SDS-PAGE; WB.

Species:

Homo sapiens (Human)

Source:

E.coli (Prokaryotic expression)

Purity / Grade:

≥ 95%

Amino Acids:

Gln28~Cys232 Full length of the mature protein.

Endotoxin Level:

Amino Acid Sequence:

QHYLEHIRPAPSDNLPLVDLIEHPDPIFDPKEDLNELLRSLLGGHYDPGFMATSPPEDRPGG
GGGAAGGAEDLAELDQLLRQRPSGAMPSEIKGLEFSEGLAQGKKQRLSKKLRRKLQMWLW
SQTFCPVLYAWNDLGSRFWPRYVKVGSCFSKRSCSVPEGMVCKPSKSVHLTVLRWRCQRR GGQRCGWIPYPIIASECKCSC

Storage Instruction:

Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at -80°C for 12 months.

SwissProt:

Q13253

Reference Sequence No.:

QHYLHIRPAPSDNLPLVDLIEHPDPIFDPKKDLNETLLRSLLGGHYDPGFMATSPPEDRPGG
GGGAAGGAEDLAELDQLLRQRPSPGAMPSEIKGLEFSEGLAQGKKQRLSKKLRRKLQMWLW
SQTFCPVLYAWNDLGSRFWPRYVKVGSCFSKRSCSVPEGMVCKPSKSVHLTVLRWRCQRR GGQRCGWIPYPIISECKCSC

Predicted Molecular Weight:

24.3kDa

Observed Molecular Weight:

24.3kDa

Tags:

N-terminal His-Tag

Notes

The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.

Product Description

Prokaryotic expression Recombinant Noggin (NOG)



All products are for RESEARCH USE ONLY. Not for diagnostic & therapeutic purposes!