
Product Datasheet

Recombinant Human Noggin, Insect Cells Derived (orb1906229)

Description

Recombinant Human Noggin, Insect

Endotoxins

Less than 0.1 EU/ug of rHuNoggin, Insect Cell as determined by LAL method.

Form/Appearance

Lyophilized from a 0.2 µm filtered concentrated solution in PBS, pH 7.4, 5% trehalose, 0.02%Tween-20.

Storage

Use a manual defrost freezer and avoid repeated freeze-thaw cycles.- 12 months from date of receipt, -20 to -70 °C as supplied.- 1 month, 2 to 8 °C under sterile conditions after reconstitution.- 3 months, -20 to -70 °C under sterile conditions after reconstitution.

Note

For research use only

Protein SequenceQHYLHIRPAP SDNLPLVDLI
EHPDPIFDPK EKDLNETLLR
SLLGGHYDPG FMATSPPEDR
PGGGGAAGG AEDLAELDQL
LRQRPSGAMP SEIKGLEFSE
GLAQGKKQRL SKKLRRKLQM
WLWSQTFCPV LYAWNDLGSR
FWPRYVKVGS CFSKRSCSVP
EGMVCKPSKS VHLTVLRWRC
QRRGGQRCGW IPIQYPIISE CKCSC**Purity**

> 95 % by SDS-PAGE and HPLC analyses.

Source

Insect Cell

MW

Approximately 23.0 kDa on SDS-PAGE under reducing conditions, containing 205 amino acids, and a molecular mass about 47.9 kDa homodimer under non-reducing conditions (Molecular size on SDS-PAGE will appear at approximately 50-80 kDa).

Uniprot ID[Q13253](#)**Expiration Date**

6 months from date of receipt.