

## Recombinant Human NOG/Noggin Protein, C-His (Active)

## Summary

Catalog No. AHG46001

Alternative Names Noggin, NOG

Form Lyophilized

Storage buffer Lyophilized from a solution in 50mM Tris, 250mM NaCl, pH 8.0, 5%

Trehalose, 5% Mannitol.

**Purity** >90% as determined by SDS-PAGE.

Applications Bioactivity, ELISA, Immunogen, SDS-PAGE, WB

Biological activity Immobilized human BMP2 at 1  $\mu$ g/mL (100  $\mu$ L/well) can bind

NOG/Noggin (Cat #: AHG46001) with a linear range of 2-57 ng/mL.

Endotoxin level <0.1 EU/µg of the protein by the LAL method.

**Expression system** Mammalian Cells

Accession Q13253

Protein length Gln28-Cys232

Nature Recombinant

Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store

Stability and Storage at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from

the date of receipt.

**Reconstitution** Reconstitute in sterile water for a stock solution.

Species Homo sapiens (Human)





## Recombinant Proteins & Antibodies

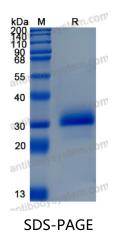
In general, proteins are provided as lyophilized powder/frozen liquid.

**Shipping** They are shipped out with dry ice/blue ice unless customers require

otherwise.

For research use only. Note

## Data Image



SDS-PAGE for Recombinant Human Noggin protein