

Human NOTUM Antigen (Recombinant Protein)

Cat. No.

P-Db36371

Package

100 µg/1 mg

Storage

-20°C ~ -80°C, Lyophilized, carrier-free. Avoid repeated freeze-thaw cycles.

Product overview**Product Description**

Fusion protein corresponding to a region derived from 297-496 amino acids
of human NOTUM

Full name

notum, palmitoleoyl-protein carboxylesterase

Synonyms

hNOTUM

Gene Accession

BC060882

Gene ID

147111

Swissprot

Q6P988

Purity

>85%, as determined by Coomassie blue stained SDS-PAGE

Expression system

Escherichia coli

Tags

His tag C-Terminus, GST tag N-Terminus

Research areas

Neuroscience

Reconstitution

Reconstitute with sterile distilled water or deionized water to 1 mg/ml

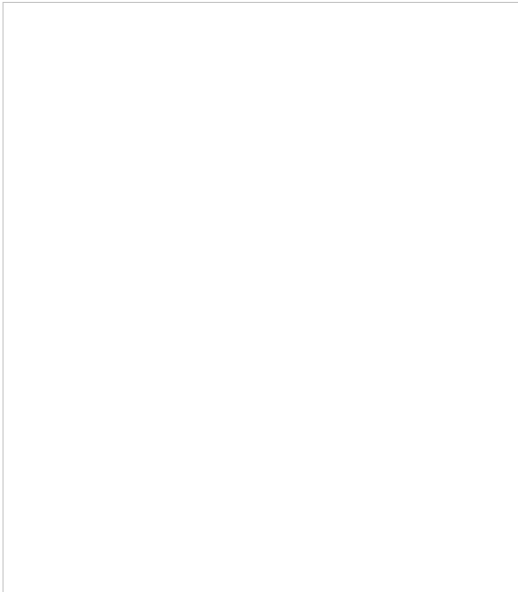
Background

Enables palmitoleyl hydrolase activity. Involved in negative regulation of Wnt signaling pathway and protein depalmitoylation. Acts upstream of or within bone development and regulation of bone mineralization. Predicted to be located in endoplasmic reticulum lumen and extracellular region. [provided by Alliance of Genome Resources, Apr 2022]
(The background information is obtained from official databases and does not represent the product information.)

Note

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device. ***Product image***

SDS-PAGE



Predicted molecular weight: 48 kDa

Gel: 8%SDS-PAGE

Lysate: 20 µg

Purified Human NOTUM Recombinant Protein (Catalog number: D627816) was analyzed by SDS-PAGE gel and Coomassie Blue Staining.