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Datasheet for ABIN7318821

**Neurotrimin Protein (NTM) (His tag)**

## Overview

Quantity:	50 µg
Target:	Neurotrimin (NTM)
Origin:	Human
Source:	Human Cells
Protein Type:	Recombinant
Purification tag / Conjugate:	This Neurotrimin protein is labelled with His tag.

## Product Details

Purpose:	Recombinant Human Neurotrimin/NTM Protein (His Tag)
Sequence:	Gly34-Leu316
Characteristics:	Recombinant Human Neurotrimin is produced by our Mammalian expression system and the target gene encoding Gly34-Leu316 is expressed with a 6His tag at the C-terminus.
Purity:	> 95 % as determined by reducing SDS-PAGE.
Endotoxin Level:	< 1.0 EU per µg as determined by the LAL method.

## Target Details

Target:	Neurotrimin (NTM)
Alternative Name:	Neurotrimin/NTM ( <a href="#">NTM Products</a> )
Background:	Background: Neurotrimin is a glycoprotein. It belongs to the immunoglobulin superfamily and IgLON family. Neurotrimin localizes to the cell membrane and contains three Ig-like C2-type domains. Neurotrimin acts as a glycosylphosphatidylinositol (GPI)-anchored neural cell

## Target Details

adhesion molecule. Neurotrimin may promote neurite outgrowth and adhesion via homophilic and heterophilic interactions.

Synonym: Neurotrimin,NTM, IgLON family member 2, IGLON2, HNT,NTRI,

Molecular Weight: 32.3 kDa

## Application Details

Restrictions: For Research Use only

## Handling

Format: Lyophilized

Reconstitution: Please refer to the printed manual for detailed information.

Buffer: Lyophilized from a 0.2 µm filtered solution of 20 mM PB,150 mM NaCl, pH 7.4.

Storage: 4 °C,-20 °C,-80 °C

Storage Comment: Generally, lyophilized proteins are stable for up to 12 months when stored at -20 to -80°C. Reconstituted protein solution can be stored at 4-8°C for 2-7 days. Aliquots of reconstituted samples are stable at < -20°C for 3 months.