

# Datasheet for ABIN7607721

# Netrin 4 Protein (NTN4) (AA 26-628) (His tag)



#### Overview

Alternative Name:

Quantity:	50 μg
Target:	Netrin 4 (NTN4)
Protein Characteristics:	AA 26-628
Origin:	Human
Source:	Mammalian Cells
Protein Type:	Recombinant
Biological Activity:	Active
Purification tag / Conjugate:	This Netrin 4 protein is labelled with His tag.
Application:	SDS-PAGE (SDS), Western Blotting (WB), Immunogen (Imm), ELISA, Activity Assay (AcA)
Product Details	
Purpose:	Recombinant Human NTN4 Protein, C-10*His (Active)
Purity:	>90 % as determined by SDS-PAGE.
Endotoxin Level:	<0.1 EU/µg of the protein by the LAL method.
Biological Activity Comment:	Measured by its binding ability in a functional ELISA. Immobilized rrUNC5H2 at 5 $\mu$ g/mL (100 $\mu$ L/well) can bind rhNTN4 (Cat #: AHJ59101) with a linear range of 6-400 ng/mL.
Target Details	
Target:	Netrin 4 (NTN4)

Beta-netrin (NTN4 Products)

#### **Target Details**

Background:	Beta-netrin, Hepar-derived netrin-like protein, Netrin-4, NTN4
UniProt:	Q9HB63

### **Application Details**

Application Notes:	Optimal working dilution should be determined by the investigator.
Restrictions:	For Research Use only

## Handling

Format:	Lyophilized
Buffer:	Lyophilized from a solution in PBS pH 7.4, 5 % Trehalose, 5 % Mannitol.
Storage:	4 °C,-20 °C,-80 °C
Storage Comment:	Use a manual defrost freezer and avoid repeated freeze thaw cycles. Store at 2 to 8°C for one week. Store at -20 to -80°C for twelve months from the date of receipt.
Expiry Date:	12 months