

## Recombinant Human NRXN2 protein, His-tagged

Cat. No. NRXN2-18H Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Human ADAMTS13 protein(Gln34-Thr1427)(Q76LX8), fused with C-terminal His tag, was expressed in HEK293.
<b>Species</b>	Human
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gln34-Thr1427
<b>Tag</b>	C-His
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4. Normally 5 % – 8% trehalose is added as protectants before lyophilization.
<b>Molecular Mass</b>	The protein has a predicted molecular mass of 150.8 kDa after removal of the signal peptide. The apparent molecular mass of ADAMTS13-His is approximately 130-250 kDa due to glycosylation.
<b>Purity</b>	The purity of the protein is greater than 85% as determined by SDS-PAGE and Coomassie blue staining.
<b>Storage</b>	Store at -20°C to -80°C for 12 months in lyophilized form. After reconstitution, if not intended for use within a month, aliquot and store at -80°C (Avoid repeated freezing and thawing).Lyophilized proteins are shipped at ambient temperature.

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**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

**Gene Name** ADAMTS13 ADAM metallopeptidase with thrombospondin type 1 motif, 13 [ Homo sapiens ]

**Official Symbol** ADAMTS13

**Synonyms** ADAMTS13; ADAM metallopeptidase with thrombospondin type 1 motif, 13; a disintegrin like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 13 , C9orf8; A disintegrin and metalloproteinase with thrombospondin motifs 13; DKFZp434C2322; FLJ42993; MGC118899; MGC118900; TTP; vWF CP; VWFCP; ADAM-TS 13; vWF-cleaving protease; von Willebrand factor-cleaving protease; a disintegrin-like and metalloprotease (reprolysin type) with thrombospondin type 1 motif, 13; 13; C9orf8; vWF-CP; ADAM-TS; ADAM-TS13; ADAMTS-13

**Gene ID** 11093

**mRNA Refseq** NM\_139025

**Protein Refseq** NP\_620594

**MIM** 604134

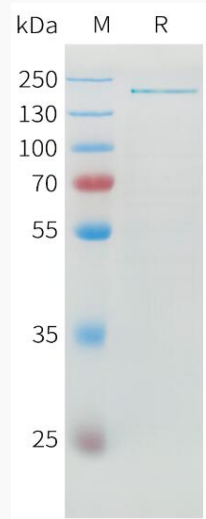
**UniProt ID** Q76LX8

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**SDS-PAGE**



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