



# Recombinant Human Netrin-5 (NTN5)

<b>Product Code</b>	CSB-EP845138HU-B
<b>Abbreviation</b>	NTN5
<b>Storage</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
<b>Uniprot No.</b>	Q8WTR8
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	DPCY DPQGRPQFCL PPVTQLAAVA ASCPQACALS PGNHLGARET CNGSLTLALG GPFLLSVSL RFCTPGPPAL ILSAAWASGG PWRLWHRPA WPGALGGPER VTFHSTPGPK ATVAASHLRV EFGGQAGLAA AGLRGRCQCH GHAARCAARA RPPRCHCRHH TTGPGCESCR PSHRDWPWRP ATPRHPHPCL PCSCNQHARR CRFNSELFRL SGGRSGGVCE RCRHHTAGRH CHYCQPGFWR DPSQPIFSRR ACRACQCHPI GATGGTCNQT SGQCTCKLGV TGLTCNRCGP GYQQSRSPRM PCQRIPEATT TLATTPGAYS SDPQCQNYCN MSDTRVHMSL RRYCQQDHVL RAQVLASEAA GPAWQRLAVR VLAVYKQRAQ PVRRGDQDAW VPRADLTCGC LRLQPGTDYL LLGSAVGDPD PTRLILDRHG LALPWRPRWA RPLKRLQQEE RAGGCRGVRA PTPSPRPEH
<b>Source</b>	E.coli
<b>Target Names</b>	NTN5
<b>Protein Names</b>	Recommended name: Netrin-5 Alternative name(s): Netrin-1-like protein
<b>Expression Region</b>	17-489
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full Length of Mature Protein
<b>Reconstitution</b>	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference.
<b>Shelf Life</b>	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.