



Recombinant Human Netrin-5 (NTN5)

Product Code	CSB-MP845138HU
Abbreviation	NTN5
Storage	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.
Uniprot No.	Q8WTR8
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	DPCY DPQGRPQFCL PPVTQLAAVA ASCPQACALS PGNHLGARET CNGSLTLALG GPFLTSVSL RFCTPGPPAL ILSAAWASGG PWRLWHRPA WPGALGGPER VTFHSTPGPK ATVAASHLRV EFGGQAGLAA AGLRGRCQCH GHAARCAARA RPPRCHCRHH TTGPGCESCR PSHRDWPWRP ATPRHPHPCL PCSCNQHARR CRFNSELFRL SGGRSGGVCE RCRHHTAGRH CHYCQPGFWR DPSQPIFSRR ACRACQCHPI GATGGTCNQT SGQCTCKLGV TGLTCNRCGP GYQQSRSPRM PCQRIPEAT TLATTPGAYS SDPQCQNYCN MSDTRVHMSL RRYCQQDHVL RAQVLASEAA GPAWQRLAVR VLAVYKQRAQ PVRRGDQDAW VPRADLTCGC LRLQPGTDYL LLGSAVGDPD PTRLILDRHG LALPWRPRWA RPLKRLQQEE RAGGCRGVRA PTPSPRPEH
Source	Mammalian cell
Target Names	NTN5
Protein Names	Recommended name: Netrin-5 Alternative name(s): Netrin-1-like protein
Expression Region	17-489
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Mature Protein
Reconstitution	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.
Shelf Life	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.