



Recombinant Human Nephronectin (NPNT)

Product Code	CSB-EP016019HU-B
Abbreviation	NPNT
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.	Q6UXI9
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	E FDGRWPRQIV SSIGLCRYGG RIDCCWGWAR QSWGQCQPVC QPRCKHGECI GPNKCKCHPG YAGKTCNQDL NECGLKPRPC KHRCMNTYGS YKCYCLNGYM LMPDGCSSA LTCSMANCQY GCDVVKGQIR CQCPSGLQL APDGRTCDV DECATGRASC PRFRQCVNTF GSYICKCHKG FDLMYIGGKY QCHDIDEC SL GQYQCSSFAR CYNIRGSYKC KCKEGYQGDG LTCVYIPKVM IEPSPGHVP KNGNTILKGD TGNNNWIPDV GSTWWPPKTP YIPPIITNRP TSKPTTRPTP KPTPIPTPPP PPPLPTELRT PLPPTTPERP TTGLTTIAPA ASTPPGGITV DNRVQTDQPQK PRGDVFIPRQ PSNDLFEIFE IERGVSADDE AKDDPGVLVH SCNFDHGLCG WIREKDNDLH WEPIRDPAGG QYLTVSAAKA PGGKAARLVL PLGRLMHSGD LCLSFRHKVT GLHSGTLQVF VRKHGAHGAA LWGRNGGHGW RQTQITLRGA DIKSVVFKGE KRRGHTGEIG LDDVSLKKGH CSEER
Source	E.coli
Target Names	NPNT
Protein Names	Recommended name: Nephronectin Alternative name(s): Preosteoblast EGF-like repeat protein with MAM domain Protein EGFL6-like
Expression Region	20-565
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.