



# Recombinant Human Nephronectin (NPNT)

<b>Product Code</b>	CSB-EP016019HU
<b>Abbreviation</b>	NPNT
<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>	Q6UXI9
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	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 SCNFHDHGLCG WIREKDNDLH WEPIRDPAGG QYLTVSAAKA PGGKAARLV L PLGRLMHSGD LCLSFRHKVT GLHSGTLQVF VRKHGAHGAA LWGRNGGHGW RQTQITLRGA DIKSVVFKGE KRRGHTGEIG LDDVSLKKGH CSEER
<b>Source</b>	E.coli
<b>Target Names</b>	NPNT
<b>Protein Names</b>	Recommended name: Nephronectin Alternative name(s): Preosteoblast EGF-like repeat protein with MAM domain Protein EGFL6-like
<b>Expression Region</b>	20-565
<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.