



Recombinant Human Pinin (PNN)

Product Code	CSB-MP863966HU
Abbreviation	PNN
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.	Q9H307
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	AVAVRTLQE QLEKAKESLK NVDENIRKLT GRDPNDVRPI QARLLALSGP GGGRGRGSL LRRGFSDSGG GPPAKQRDLE GAVSRLGGER RTRRESRQES DPEDDDVKKP ALQSSVVATS KERTRRDLIQ DQNMDEKQKQ RNRIRIFGLLM GTLQKFKQES TVATERQKRR QEIEQKLEVQ AEEERKQVEN ERRELFERR AKQTELRLLLE QKVELAQLQE EWNEHNAKII KYIRTKTKPH LFYIPGRMCP ATQKLIIESQ RKMNALFEGR RIEFAEQINK MEARPRRQSM KEKEHQVVRN EEQKAEQEEG KVAQREEELE ETGNQHNDVE IEEAGEEEEEK EIAIVHSDAE KEQEEEEQKQ EMEVKMEEET EVRESEKQQD SQPEEVMDVL EMVENVKHVI ADQEVMETNR VESVEPSENE ASKELEPEME FEIEPDKECK SLSPGKENVS ALDMEKESEE KEEKESEPQP EPVAQPQPQS QPQLQLQSQS QPVLQSQPPS QPEDLSLAVL QPTPQVTQEQ GHLLPERKDF PVESVKLTEV PVEPVLTVHP ESKSKTKTRS RSRGRARNKT SKSRSRSSSS SSSSSSSTSS SSGSSSSSGS SSSRSSSSSS SSTS GSSSRD SSSSTSSSSE SRSRSRGRGH NRDRKHRRSV DRKRRDTSGL ERSKSSKGG SSRDTKGSKD KNSRSDRKRS IESSRSGKR SSRSERDRKS DRKDKRR
Source	Mammalian cell
Target Names	PNN
Protein Names	Recommended name: Pinin Alternative name(s): 140 kDa nuclear and cell adhesion-related phosphoprotein Desmosome-associated protein Domain-rich serine protein Short name= DRS protein Short name= DRSP Melanoma metastasis cl
Expression Region	2-717
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

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