



Recombinant Human CD177 antigen (CD177)

Product Code	CSB-YP850816HU
Abbreviation	CD177
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.	Q8N6Q3
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	LLCQFGTVQ HVWKVSDLPR QWTPKNTSCD SGLGCQDTLM LIESGPQVSL VLSKGCTEAK DQEPRVTEHR MGPGLSLISY TFVCRQEDFC NNLVNSLPLW APQPPADPGS LRCPVCLSME GCLEGTTEEI CPKGTTHCYD GLLRLRGGGI FSNLRVQGCM PQPGCNLLNG TQEIGPVGMT ENCNRKDFLT CHRGTTIMTH GNLAQEPTDW TTSNTEMCEV GQVCQETLLL LDVGLTSTLV GTKGCSTVGA QNSQKTTIHS APPGVLVASY THFCSSDLCN SASSSSVLLN SLPPQAAPVP GDRQCPTCVQ PLGTCSSGSP RMTCPRGATH CYDGYIHLSG GGLSTKMSIQ GCVAQPSSFL LNHTRQIGIF SAREKRDVQP PASQHEGG
Source	Yeast
Target Names	CD177
Protein Names	Recommended name: CD177 antigen Alternative name(s): Human neutrophil alloantigen 2a Short name= HNA-2a NB1 glycoprotein Short name= NB1 GP Polycythemia rubra vera protein 1 Short name= PRV-1 CD_antigen= CD177
Expression Region	22-408
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.