



Recombinant Human Myeloblastin (PRTN3)

Product Code	CSB-MP018830HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P24158
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	IVG GHEAQPHSRP YMASLQMRGN PGSHFCGGTL IHPSFVLTA HCLRDIPQRL VNVVLGAHNV RTQEPTQQHF SVAQVFLNNY DAENKLN DVL LIQLSSPANL SASVATVQLP QQDQPVPHGT QCLAMGWGRV GAHDPPAQVL QELNVTVVTF FCRPHNICTF VPRRKAGICF GDSGGPLICD GIIQGIDSFV IWGCATRLFP DFFTRVALYV DWIRSTLR
Source	Mammalian cell
Target Names	PRTN3
Protein Names	Recommended name: Myeloblastin EC= 3.4.21.76 Alternative name(s): AGP7 C-ANCA antigen Leukocyte proteinase 3 Short name= PR-3 Short name= PR3 Neutrophil proteinase 4 Short name= NP-4 P29 Wegener auto
Expression Region	28-248
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.