



Recombinant Rat Integrin beta-like protein 1 (Itgbl1)

Product Code	CSB-EP722169RA
Abbreviation	Itgbl1
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.	Q5PQQ8
Product Type	Recombinant Protein
Immunogen Species	Rattus norvegicus (Rat)
Purity	≥85% (SDS-PAGE)
Sequence	APQSFSP SLRSLSGAPC RLSRAESERR CRAPGQPPGS ALCHDRGRCE CGVCICHVTE PGTYFGPLCE CHDWVCETYD GKTCAGHGTC DCGKCKCDVG WSGEACQYPT KCDLTKKISN QMCKNSQDVI CSNAGTCHCG RCKCDNSDGH GLIYGKFCEC DDRECIDDET EEICGGHGGK YCGNCYCEAG WHGDKCEFQC DITPWESKRR CTSPDGKVCS NRGTCVCGEC SCHDVDPTGD WGDHGDTC DERDCRAVY DRYSDDFCSG HGQCNCGRCD CRAGWYGKKC EHPKNCPLSA EESTRKCQGS SDLPSCGRGR CECGRCTCYP PGDSRVYGKT CECDRRCED LDGVVCGGRG TCSCGRVCCE KGWFGKLCQH PRKCNMTEEQ SRS LCESADG TLCSGKGSGH CGKCICSGEE WYISGEFCDC DDRDCDKHDG LICTGNGICS CGNCECWDGW NGNACEIWLG TEYP
Source	E.coli
Target Names	Itgbl1
Protein Names	Recommended name: Integrin beta-like protein 1
Expression Region	24-494
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.