



Recombinant Human Calcium and integrin-binding family member 3 (CIB3)

Product Code	CSB-EP850414HU
Abbreviation	CIB3
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.	Q96Q77
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MGNKQTVFTH EQLEAYQDCT FFTRKEIMRL FYRYQDLAPQ LVPLDYTTCP DVKVPYELIG SMPKLDNPF RQRIAQVFSE DGDGHMTLDN FLDMFVSMSE MAPRDLKAYY AFKIYDFNND DYICAWDLEQ TVTKLTRGGL SAEVSLVCE KVLDEADGDH DGRLSLEDFQ NMILRAPDFL STFHIRI
Source	E.coli
Target Names	CIB3
Protein Names	Recommended name: Calcium and integrin-binding family member 3 Alternative name(s): Kinase-interacting protein 3 Short name= KIP 3
Expression Region	1-187
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 protein
Target Details	This gene product shares a high degree of sequence similarity with DNA-dependent protein kinase catalytic subunit-interacting protein 2 in human and mouse, and like them may bind the catalytic subunit of DNA-dependent protein kinases. The exact function of this gene is not known.
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.