



Recombinant Human LIM domain-binding protein 1 (LDB1), partial

Product Code	CSB-EP771433HU-B
Abbreviation	LDB1
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.	Q86U70
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	GIGRHTPYGNQTDYRIFELNKRLQNWTEECDNLWWDAFTTEFFEDDAMLTITF CLEDGPKRYTIGRTLIPRYFRSIFEGGATELYYVLKHPKEAFHSNFSVSLDCDQG SMVTQHKGPMFTQVCVEGRLYLEFMFDDMMRIKTWHFSIRQHRELIPRSILAM HAQDPQMLDQLSKNITRCGLSNSTLNYLRCLCVILEPMQELMSRHKTYSLSRPD CLKTCLFQKWQRMVAPP
Source	E.coli
Target Names	LDB1
Protein Names	Recommended name: LIM domain-binding protein 1 Short name= LDB-1Alternative name(s): Carboxyl-terminal LIM domain-binding protein 2 Short name= CLIM-2 LIM domain-binding factor CLIM2 Short name= hLdb1 Nuclear LIM inte
Expression Region	56-285aa
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	Partial
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.