



# Recombinant Human LIM domain-binding protein 2 (LDB2)

<b>Product Code</b>	CSB-BP012830HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O43679
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MSSTPHDPFY SSPFGPFYRR HTPYMVQPEY RIYEMNKRLQ SRTESDNLW WDAFATEFFE DDATLTL SFC LEDGPKRYTI GRTLIPRYFS TVFEGGVTDL YYILKHSKES YHNSSITVDC DQCTMVTQHG KPMFTKVCTE GRLILEFTFD DLMRIKTWHF TIRQYRELVP RSILAMHAQD PQVLDQLSKN ITRMGLTNFT LNYLRLCVIL EPMQELMSRH KTYNLSPRDC LKTCLFQKWQ RMVAPPAEPT RQPTTKRRKR KNSTSSTSNS SAGNNANSTG SKKKTAAANL SLSSQVPDVM VVGEP TLMGG EFGDEDERLI TRLENTQYDA ANGMDD EEDF NNSPALGNNS PWNSKPPATQ ETKSENPPPQ ASQ
<b>Source</b>	Baculovirus
<b>Target Names</b>	LDB2
<b>Protein Names</b>	Recommended name: LIM domain-binding protein 2 Short name= LDB-2 Alternative name(s): Carboxyl-terminal LIM domain-binding protein 1 Short name= CLIM-1 LIM domain-binding factor CLIM1
<b>Expression Region</b>	1-373
<b>Notes</b>	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
<b>Tag Info</b>	Tag type will be determined during the manufacturing process.
<b>Protein Length</b>	Full length protein
<b>Reconstitution</b>	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.
<b>Shelf Life</b>	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.