



Recombinant Human LIM domain transcription factor LMO4 (LMO4)

Product Code	CSB-EP013011HU-B
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	P61968
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	>85% (SDS-PAGE)
Sequence	MVNP GSSSQP PPVTAGSLSW KRCAGCGGKI ADRFLLYAMD SYWHSRCLKC SCCQAQLGDI GTSCYTKSGM ILCRNDYIRL FGNSGACSAC GQSIPASELV MRAQGNVYHL KCFTCSTCRN RLVP GDRFHY INGS LFCEHD RPTALINGHL NSLQSNPLLP DQKVC
Source	E.coli
Target Names	LMO4
Protein Names	Recommended name: LIM domain transcription factor LMO4 Alternative name(s): Breast tumor autoantigen LIM domain only protein 4 Short name=LMO-4
Expression Region	1-165
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 encodes a cysteine-rich protein that contains two LIM domains but lacks a DNA-binding homeodomain. The encoded protein may play a role as a transcriptional regulator or as an oncogene.
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.