



# Recombinant Human Protein Lines homolog (LINS)

<b>Product Code</b>	CSB-EP836742HU-B
<b>Abbreviation</b>	LINS
<b>Storage</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.
<b>Uniprot No.</b>	Q8NG48
<b>Storage Buffer</b>	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
<b>Product Type</b>	Recombinant Proteins
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	≥85% (SDS-PAGE)
<b>Sequence</b>	MKVFCEVLEE LYKKVLLGAT LENDSHDYIF YLNPAVSDQD CSTATSLEWA NTCGIQGRHQ PISVGVAPIA VAPVCLKTNS QMSGSREVML LQLTVIKVMT TRILSVKTEF HAKEQYRDVI KILLES AKVD SKLICMFQNS DKLLSHMAAQ CLALLLYFQL REKITLSNSW IAFQKLNSE YSESNKAIYC LWTLTAIIE IFKDSCSQKT EILKQFLTHF DTIFEVFNYS LFSQHFENCR DTSKIVNILM CFLDLELLI ASRIHLKLHF TCQRILFLKP SCMLEVITWP IQAFVKRKVI IFLKKCLLCK VGEDLCRGSV PALMPPDHHV AVDMMLALANA VLQAVNSGLL KTL SVYEKHS FFGGDEVQPE CELITSPDHV ILRAASLVIM KSLEIKFQNY SSASEVKVDL QRFMSELLTF LKPHLQPSLQ LHNPKWLSR VFIEQDDDMML EAAKASLGIY LTLTRGCEAT ESLTQGKEMW DHHTHENGYN PHCIFLFFLK NIGFDSTVLL DFLISSETCF LEYFVRYLKL LQKDWDNFFT ICNNFDATES KYDISICGCV PSLVQDQSSN QTIPHRLTAP HSHRDVCARH SWASDAPSEP LKAVMSKGAH TMCASSLSSP RASQSLVDYD SSDDSDVEST EQCLANSKQT SLHQQATKEI QDAAGTSRDK KEFSLEPPSR PLVLKEFDTA FSPDCEVAPN DVVSEVGIFY RIVKCFQELQ DAICRLQKKN LFPYNPTALL KLLKYIEVIS NKT MNTL
<b>Source</b>	E.coli
<b>Target Names</b>	LINS1
<b>Protein Names</b>	Recommended name: Protein Lines homolog Alternative name(s): Protein Lines homolog 1 Wnt-signaling molecule Lines homolog 1
<b>Expression Region</b>	1-757
<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

**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.