



Recombinant Human Protein Lines homolog (LINS)

Product Code	CSB-MP836742HU
Abbreviation	LINS
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.	Q8NG48
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	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 ASRIHLKLFH 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
Source	Mammalian cell
Target Names	LINS1
Protein Names	Recommended name: Protein Lines homolog Alternative name(s): Protein Lines homolog 1 Wnt-signaling molecule Lines homolog 1
Expression Region	1-757
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

**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.