



# Recombinant Human Krueppel-like factor 11 (KLF11)

<b>Product Code</b>	CSB-BP012385HU
<b>Storage</b>	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
<b>Uniprot No.</b>	O14901
<b>Product Type</b>	Recombinant Protein
<b>Immunogen Species</b>	Homo sapiens (Human)
<b>Purity</b>	>85% (SDS-PAGE)
<b>Sequence</b>	MHTPDFAGPD DARAVDIMDI CESILERKRH DSERSTCSIL EQTDMEAVEA LVCMSWGWQR SQKGDLLRIR PLTPVSDSGD VTTTVHMDAA TPELPKDFHS LSTLCITPPQ SPDLVEPSTR TPVSPQVTDS KACTATDVLQ SSAVVARALS GGAERGLLGL EPVPSSPCRA KGTSVIRHTG ESPAACFPTI QTPDCRLSDS REGEEQLLGH FETLQDTHLT DSLLSTNLVS CQPCLHKSGG LLLTDKGQQA GWPGAVQTCS PKNYENDLPR KTTPLISVSV PAPPVLCQMI PVTGQSSMLP AFLKPPPQLS VGTVRPILAQ AAPAPQPVFV GPAVPQGAVM LVLPQGALPP PAPCAANVMA AGNTKLLPLA PAPVFITSSQ NCVPQVDFSR RRNYVCSFPG CRKTYFKSSH LKAHLRTHTG EKPFNCSDWG CDKKFARSDE LSRHRRTHTG EKKFVCPVCD RRFMRSDHLT KHARRHMTTK KIPGWQAEVG KLNRIASAES PGSPLVSMPLA SA
<b>Source</b>	Baculovirus
<b>Target Names</b>	KLF11
<b>Protein Names</b>	Recommended name: Krueppel-like factor 11 Alternative name(s): Transforming growth factor-beta-inducible early growth response protein 2 Short name= TGFB-inducible early growth response protein 2 Short name= TIEG-2
<b>Expression Region</b>	1-512
<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.