



Recombinant Human Ribosomal L1 domain-containing protein 1 (RSL1D1)

Product Code	CSB-MP020542HU
Storage	Store at -20°C, for extended storage, conserve at -20°C or -80°C.
Uniprot No.	O76021
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	≥85% (SDS-PAGE)
Sequence	MEDSASASLS SAAATGTSTS TPAAPTARKQ LDKEQVRKAV DALLTHCKSR KNNYGLLLNE NESLFLMVVL WKIPSKELRV RLTLPHSIRS DSEDICLFTK DEPNSTPEKT EQFYRKLLNK HGIKTVSQII SLQTLKKEYK SYEAKLRLLS SFDFFLTAR IRRLLPSLIG RHFYQRKKVP VSVNLLSKNL SREINDCIGG TVLNISKSGS CSAIRIGHVG MQIEHIIENI VAVTKGLSEK LPEKWESVKL LFVKTEKSAA LPIFSSFVSN WDEATKRSLL NKKKKEARRK RRERNFEKQK ERKKKRQQR KTASVLSKDD VAPESGDTTV KKPESKKEQT PEHGKKKRGR GKAQVKATNE SEDEIPQLVP IGKKTANKEK VEIQKHATGK KSPAKSPNPS TPRGKKRKAL PASETPKAAE SETPGKSPEK KPKIKEEAVK EKSPSLGKKD ARQTPKKPEA KFFTTSPKSV RKASHTPKKW PKKPKVPQST
Source	Mammalian cell
Target Names	RSL1D1
Protein Names	Recommended name: Ribosomal L1 domain-containing protein 1 Alternative name(s): CATX-11 Cellular senescence-inhibited gene protein Protein PBK1
Expression Region	1-490
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.