



Recombinant Human Large ribosomal subunit protein uL18 (RPL5)

Product Code	CSB-MP020297HU
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.	P46777
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	GFKVVKVKNK AYFKRYQVKF RRRREGKTDY YARKRLVIQD KNKYNTPKYR MIVRVTNRDI ICQIAYARIE GDMIVCAAYA HELPKYGVKV GLTNYAAAYC TGLLLARRLL NFRGMDKIYE GQVEVTGDEY NVESIDGQPG AFTCYLDAGL ARTTTGNKVF GALKGAVDGG LSIPHSTKRF PGYDSESKEF NAEVHRKHIM GQNVADYMRY LMEEDEDAYK KQFSQYIKNS VTPDMMEEEMY KKAHAAIREN PVYEKKPKKE VKKKRWNRPK MSLAQKKDRV AQKKASFLRA QERAAES
Source	Mammalian cell
Target Names	RPL5
Protein Names	Recommended name: 60S ribosomal protein L5
Expression Region	2-297
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 of Mature 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.