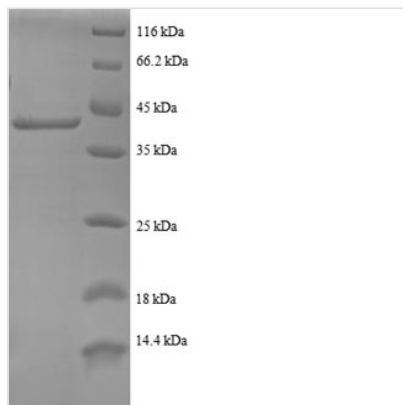




Recombinant Human 40S ribosomal protein S24 (RPS24), partial

Product Code	CSB-RP024544h
Relevance	Required for processing of pre-rRNA and maturation of 40S ribosomal subunits.
Abbreviation	Recombinant Human RPS24 protein, partial
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.	P62847
Product Type	Recombinant Protein
Immunogen Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	NDTVTIRTRKFMTNRLQLRKQMVIDVLHPGKATVPKTEIREKLAKMYKTTDPVIF VFGFRTHFGGGKTTGFGMIYDSLDAKKNEPKHRLARHGLYEKKKTSRKQRK ERKNRMKKVVRGTAKANVGAGKKPKE
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Target Names	RPS24
Expression Region	2-133aa
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	N-terminal GST-tagged
Mol. Weight	42.3kDa
Protein Length	Partial

Image



(Tris-Glycine gel) Discontinuous SDS-PAGE (reduced) with 5% enrichment gel and 15% separation gel.



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.