





## Recombinant Human 40S ribosomal protein S27(RPS27)

Product Code	CSB-EP020419HU
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.	P42677
Storage Buffer	Tris-based buffer,50% glycerol
Alias	Metallopan-stimulin 1
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	PLAKDLLHPSPEEEKRKHKKKRLVQSPNSYFMDVKCPGCYKITTVFSHAQTVV LCVGCSTVLCQPTGGKARLTEGCSFRRKQH
Research Area	others
Source	E.coli
Gene Names	RPS27
Protein Names	Recommended name: 40S ribosomal protein S27 Alternative name(s): Metallopan-stimulin 1 Short name= MPS-1
<b>Expression Region</b>	1-84aa
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	36.3kDa
Protein Description	Full Length
Image	(Trie-Clycine gal) Discontinuous SDS-PAGE

kDa M 116.0 66.2 45.0 35.0 25.0 18.4

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