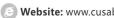


Image









Recombinant Human 39S ribosomal protein L42, mitochondrial(MRPL42)

Product Code	CSB-EP014852HU
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.	Q9Y6G3
Storage Buffer	Tris-based buffer,50% glycerol
Alias	28S ribosomal protein S32, mitochondrial ;MRP-S32 ;S32mt39S ribosomal protein L31, mitochondrial ;L31mt ;MRP-L31
Product Type	Recombinant Protein
Species	Homo sapiens (Human)
Purity	Greater than 90% as determined by SDS-PAGE.
Sequence	KSTYSPLPDDYNCNVELALTSDGRTIVCYHPSVDIPYEHTKPIPRPDPVHNNEE THDQVLKTRLEEKVEHLEEGPMIEQLSKMFFTTKHRWYPHGRYHRCRKNLNP PKDR
Research Area	Epigenetics and Nuclear Signaling
Source	E.coli
Gene Names	MRPL42
Expression Region	33-142aa
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	40.1kDa
Protein Description	Full Length of Mature Protein

116 kDa 35 kDa 25 kDa

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