

# Recombinant human 39S ribosomal protein L20, mitochondrial

Catalog No: #AP71523

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Package Size: #AP71523-1 20ug #AP71523-2 100ug #AP71523-3 1mg

## Description

Product Name	Recombinant human 39S ribosomal protein L20, mitochondrial
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:46-149aaSequence Info:Full Length
Accession No.	Q9BYC9
Uniprot	Q9BYC9
GeneID	55052;
Calculated MW	27.8 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	VIRAFVKCTKARYLKKNMRTLWINRITAASQEHLKYPALIGNLVKCQVELNRKVLADLAIYEPKTFKSLAALA SRRRHGFAAALGDGKEPEGIFSRVVQYH
Formulation	Tris-based buffer50% glycerol
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.Notes:Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

## References

Structural compensation for the deficit of rRNA with proteins in the mammalian mitochondrial ribosome. Systematic analysis of protein components of the large ribosomal subunit from mammalian mitochondria.Suzuki T., Terasaki M., Takemoto-Hori C., Hanada T., Ueda T., Wada A., Watanabe K.J. Biol. Chem. 276:21724-21736(2001)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only