

Recombinant Human 60S ribosomal protein L35a(RPL35A)

Catalog No: #AP70727

Package Size: #AP70727-1 20ug #AP70727-2 100ug #AP70727-3 1mg

Description

Product Name	Recombinant Human 60S ribosomal protein L35a(RPL35A)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-110aaSequence Info:Full Length
Other Names	Cell growth-inhibiting gene 33 protein
Accession No.	P18077
Calculated MW	28.5 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MSGRLWSKAIFAGYKRGLRNQREHTALLKIEGVYARDETEFYLGKRCAYVYKAKNNTVTPGGKPNKTRVIWG KVTRAHGNSGMVRAKFRSNLPAKAIGHRIRVMLYPSRI
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.

Background

Required for the proliferation and viability of hatopoietic cells. Plays a role in 60S ribosomal subunit formation. The protein was found to bind to both initiator and elongator tRNAs and consequently was assigned to the P site or P and A site.

References

cDNA encoding the human homologue of rat ribosomal protein L35a.Herzog H., Hfferer L., Schneider R., Schweiger M.Nucleic Acids Res. 18:4600-4600(1990)Research Topic:Epigenetics and Nuclear Signaling

Note: This product is for in vitro research use only and is not intended for use in humans or animals.