

Recombinant Human U6 snRNA-associated Sm-like protein LSm4(LSM4)

Catalog No: #AP70516

Package Size: #AP70516-1 20ug #AP70516-2 100ug #AP70516-3 1mg

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Description

Product Name	Recombinant Human U6 snRNA-associated Sm-like protein LSm4(LSM4)
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-139aaSequence Info:Full Length
Other Names	Glycine-rich protein ;GRP
Accession No.	Q9Y4Z0
Calculated MW	31.3 kDa
Tag Info	N-terminal 6xHis-SUMO-tagged
Target Sequence	MLPLSLLKTAQNHPMLVELKNGETYNGHLVSCDNWMNINLREVICTSRDGDKFWRMPECYIRGSTIKYLRIPD EIIDMVKEEVVAKGRGRGGLQQKQQKGRGMGGAGRGVFGGRGRGGIPGTGRGQPEKKPGRQAGKQ
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

Binds specifically to the 3'-terminal U-tract of U6 snRNA.

References

An enzyme assisted RP-RPLC approach for in-depth analysis of human liver phosphoproteome.Bian Y., Song C., Cheng K., Dong M., Wang F., Huang J., Sun D., Wang L., Ye M., Zou H.J. Proteomics 96:253-262(2014)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.