

Recombinant E.coli 30S ribosomal protein S6

Catalog No: #AP72023



Package Size: #AP72023-1 20ug #AP72023-2 100ug #AP72023-3 1mg

Orders: order@signalwayantibody.comSupport: tech@signalwayantibody.com

Description

Product Name	Recombinant E.coli 30S ribosomal protein S6
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-131aaSequence Info:Partial
Accession No.	P02358
Uniprot	P02358
GeneID	948723;
Calculated MW	42.2 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MRHYEIVFMVHPDQSEQVPGMIERYTAAITGAEGKIHRLLEDWGRRQLAYPINKLHKAHYVLMNVEAPQEVIDE LETTFRFNDAVIRSMVMRTKHAVTEASPMVKAKDERRERRDDFANETADDAEAGDSEE
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 together with S18 to 16S ribosomal RNA.

References

Structures of the bacterial ribosome at 3.5 Å resolution.Schuwirth B.S., Borovinskaya M.A., Hau C.W., Zhang W., Vila-Sanjurjo A., Holton J.M., Cate J.H.D.Science 310:827-834(2005)Research Topic:Others

Note: This product is for in vitro research use only