

## Recombinant E.coli 50S ribosomal protein L31

Catalog No: #AP72042



Package Size: #AP72042-1 20ug #AP72042-2 100ug #AP72042-3 1mg

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## Description

Product Name	Recombinant E.coli 50S ribosomal protein L31
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% as determined by SDS-PAGE.
Immunogen Description	Expression Region:1-70aaSequence Info:Full Length
Accession No.	P0A7M9
Uniprot	P0A7M9
GeneID	948425;
Calculated MW	34.9 kDa
Tag Info	N-terminal GST-tagged
Target Sequence	MKKDIHPKYEEITASCSCGNVMKIRSTVGHDLNLDVCSKCHPFFTGKQRDVATGGRVDRFNKRFNIPGSK
Formulation	Tris-based buffer50% glycerol
Storage	<p>The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself.</p> <p>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.</p>

## Background

Binds the 23S rRNA.

## References

Structures of the bacterial ribosome at 3.5 A 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