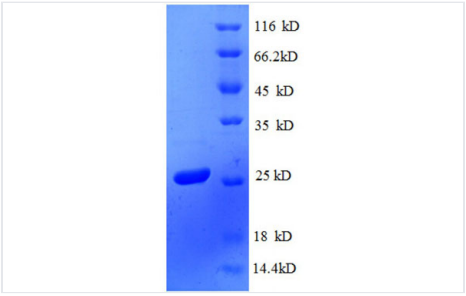
rpsD Recombinant Protein

PRODUCT OVERVIEW

Product Name	rpsD, Recombinant Protein
Full Product Name	rpsD protein (His tag)
Product Gene Name	rpsD recombinant protein
Product Synonym Names	30S ribosomal protein S4 protein
Host	Human
Form/Format	Supplied in liquid form in 20mM Tris-Hcl, 0.5MNaCl, 10% glycerin (pH 8.0) and 200 mM Imidazole
Purity/Purification	> 90% pure
Preparation and Storage	Store at 4 degree C in a working aliquot for 1 week. For long term storage, aliquot and freeze at -20 to -80 degree C, avoid repeat freeze/thaw cycles
Molecular Weight	30 kDa
Protein Type	Recombinant
Expression System	E Coli
Tag/Conjugate	His tag
Product Categories/Family for rpsD recombinant protein	DNA & RNA; Conjugated Proteins
Applications Tested/Suitable for rpsD recombinant protein	ELISA (EIA), SDS-PAGE, Western Blot (WB)
Related Product Information for rpsD recombinant protein	MBS5304358 is a recombinant protein targeting rpsD. Also known as rpsD protein (His tag). Host: Human. Purified recombinant rpsD protein (His tag)
Other Notes	Small volumes of rpsD recombinant protein vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.



SDS-PAGE of rpsD recombinant protein

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for rpsD. It may not necessarily be applicable to this product.

NCBI GI #	154352938
NCBI Accession #	ABS75017.1

NCBI Official Full Name	RpsD
UniProt Protein Name	30S ribosomal protein S4
Protein Family	30S ribosomal protein
UniProt Gene Name	rpsD
UniProt Entry Name	RS4_BACA2
UniProt Comments for rpsD	One of the primary rRNA binding proteins, it binds directly to 16S rRNA where it nucleates assembly of the body of the 30S subunit.
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