30s Ribosomal Protein S27ae (rps27ae) Picrophilus Torridus Recombinant Protein

PRODUCT OVERVIEW

Product Name	30S ribosomal protein S27ae (rps27ae), Recombinant Protein
Full Product Name	Recombinant Picrophilus torridus 30S ribosomal protein S27ae (rps27ae)
Product Gene Name	rps27ae recombinant protein
Product Synonym Gene Name	rps27ae
Sequence	MEKRELYELK DNKIVRKRRF CPRCGPGVFL AEHEDRFSCG RCGYTEFKRK N
Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE. (lot specific)
Preparation and Storage	Store at -20 degrees C. For long-term storage, store at -20 degrees C or -80 degrees C. Store working aliquots at 4 degrees C for up to one week. Repeated freezing and thawing is not recommended.
Molecular Weight	6,198 Da
Sequence Positions	1-51, full length protein
Tag Information	This protein contains an N-terminal tag and may also contain a C-terminal tag. Tag types are determined by various factors including tag-protein stability, please inquire for tag information.
Sterility	Sterile filter available upon request.
Endotoxin	Low endotoxin available upon request.
3D Structure	ModBase 3D Structure for Q6L0P7
Species	Picrophilus torridus (strain 700027 / DSM 9790 / JCM 10055 / NBRC 100828)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for rps27ae recombinant protein	MBS1327124 is a recombinant protein targeting rps27ae. Also known as Recombinant Picrophilus torridus 30S ribosomal protein S27ae (rps27ae). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of rps27ae 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.

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for rps27ae. It may not necessarily be applicable to this product.

NCBI GI #	68566072
NCBI Accession #	Q6L0P7.1
UniProt Primary Accession #	Q6L0P7
NCBI Official Full Name	30S ribosomal protein S27ae
UniProt Protein Name	30S ribosomal protein S27ae
Protein Family	30S ribosomal protein
UniProt Gene Name	rps27ae

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