Uncharacterized Protein SERP1457 (SERP1457) Staphylococcus Epidermidis Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein SERP1457 (SERP1457), Recombinant Protein
Full Product Name	Recombinant Staphylococcus epidermidis Uncharacterized protein SERP1457 (SERP1457)
Product Gene Name	SERP1457 recombinant protein
Product Synonym Gene Name	SERP1457
Sequence	MTLGYIGSYT KKSGKGIYRF KLNDETGVIE ALETGYEIEA STYLTRNESF LYAITKEGEE CGVASFSIKE DGQLELINKC LESKQGTGCY IQVSSNGKYL FEAVYGAGLA RIYKLNQITG AIEKLIEELA HEFPTGSHER QDSSHVHFLN ETPDHKYVVA TDLGTDRVVT YKFGEDGLKQ YAVSQFKNSD GPRHIAFSND GRHAYIVHEL SNEVSVTEYQ DGKFIELERH STIPSDFNGE SKLAAVRLSH DGKHLYISNR GHDSIAIFEV LEDGRSLRSI EIQPSYDAFP RDFNITESDN YLICAHQEGE SKVSIFERDN ITGKLSLKDK KAIANEGVCV LL
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	38,283 Da
Sequence Positions	1-342, 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 Q5HN15
Species	Staphylococcus epidermidis (strain 35984 / RP62A)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SERP1457 recombinant protein	MBS1353151 is a recombinant protein targeting SERP1457. Also known as Recombinant Staphylococcus epidermidis Uncharacterized protein SERP1457 (SERP1457). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SERP1457 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 SERP1457. It may not necessarily be applicable to this product.

NCBI GI #	488398724
NCBI Accession #	WP_002468109.1
UniProt Primary Accession #	Q5HN15

GenBank Nucleotide #	WP_002468109.1
NCBI Official Full Name	MULTISPECIES: lactonase family protein
UniProt Protein Name	Uncharacterized protein SERP1457
UniProt Gene Name	SERP1457
Precautions	All of MyBioSource's Products are for scientific laboratory research purposes and are not for diagnostic, therapeutics, prophylactic or in vivo use. Through your purchase, you expressly represent and warrant to MyBioSource that you will properly test and use any Products purchased from MyBioSource in accordance with industry standards. MyBioSource and its authorized distributors reserve the right to refuse to process any order where we reasonably believe that the intended use will fall outside of our acceptable guidelines.
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