Insertion Element IS2A Uncharacterized 48.2 Kda Protein Escherichia Coli Recombinant Protein

PRODUCT OVERVIEW

Product Name	Insertion element IS2A uncharacterized 48.2 kDa protein, Recombinant Protein
Full Product Name	Recombinant Escherichia coli Insertion element IS2A uncharacterized 48.2 kDa protein
Sequence	MIVLILVFRL VIGEQMIDVL GPEKRRRRTT QEKIAIVQQS FEPGMTVSLV ARQHGVAASQ LFLWRKQYQE GSLTAVAAGE QVVPASELAA AMKQIKELQR LLGKKTMENE LLKEAVEYGR AKKWIAHAPL IARGWGVSLV SRCLRVSRAQ LHVILRRTDD WMDGRRSRHT DDTDVLLRIH HVIGELPTYG YRRVWALLRR QAELDGMPAI NAKRVYRIMR QNALLLERKP AVPPSKRAHT GRVAVKESNQ RWCSDGFEFC CDNGERLRVT FALDCCDREA LHWAVTTGGF NSETVQDVML GAVERRFGND LPSSPVEWLT DNGSCYRANE TRQFARMLGL EPKNTAVRSP ESNGIAESFV KTIKRDYISI MPKPDGLTAA KNLAEAFEHY NEWHPHSALG YRSPREYLRH GACNGLSDNR CLEI
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	48,153 Da
Sequence Positions	1-424, 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 P51026
Species	Escherichia coli
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Insertion element IS2A uncharacterized 48.2 kDa protein recombinant protein	MBS1157822 is a recombinant protein targeting Insertion element IS2A uncharacterized 48.2 kDa protein. Also known as Recombinant Escherichia coli Insertion element IS2A uncharacterized 48.2 kDa protein. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Insertion element IS2A uncharacterized 48.2 kDa protein 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 Insertion element IS2A uncharacterized 48.2 kDa protein. It may not necessarily be applicable to this product.

NCBI GI #	6176586
NCBI Accession #	P51026.2
UniProt Primary Accession #	P51026
UniProt Secondary Accession #	Q47535

NCBI Official Full Name	Insertion element IS2A uncharacterized 48.2 kDa protein
UniProt Protein Name	Insertion element IS2A uncharacterized 48.2 kDa protein
Protein Family	Insertion element IS2A uncharacterized 48.2 kDa protein
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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