Nucleoid-Associated Protein Ent638_2782 (Ent638_2782) (Ent638_2782) Enterobacter Sp. Recombinant Protein

PRODUCT OVERVIEW

Product Name	Nucleoid-associated protein Ent638_2782 (Ent638_2782), Recombinant Protein
Full Product Name	Recombinant Enterobacter sp. Nucleoid-associated protein Ent638_2782 (Ent638_2782)
Product Gene Name	Ent638_2782 recombinant protein
Sequence	MSLDINQIAL HQLIKRDEQT LELVLRDSLL EPTSTVTEMM AELHRVYSAK NKAYGMFNEE SELAQSLRLQ RQGEEDFLAF SRAATGRLRD ELAKYPFADG GIVLFCQYRY LAVEYLLVTV LNNLSSMRVN EQLDISSTHY LDINHADIVA RIDLTEWETN PESTRYLTFL KGRVGRKVSD FFMDFLGASE GLNAKAQNKG LLQALDDFTA EAQLDKSERQ NVRQQVYSYC SEQLQAGEEI ELESLSKELA GVSEVSFQEF TADKGYELEE SFPADRSTLR QLTKFAGSGG GLTVNFDAML LGERIFWDPA TDTLTIKGTP PNLRDQLQRR TSGGK
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	37,859 Da
Sequence Positions	1-335, 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 A4WCL7
Species	Enterobacter sp. (strain 638)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ent638_2782 recombinant protein	MBS1252855 is a recombinant protein targeting Ent638_2782. Also known as Recombinant Enterobacter sp. Nucleoid-associated protein Ent638_2782 (Ent638_2782). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ent638_2782 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 Ent638_2782. It may not necessarily be applicable to this product.

NCBI GI #	506440063
NCBI Accession #	WP_015959780.1
UniProt Primary Accession #	A4WCL7
GenBank Nucleotide #	WP_015959780.1

NCBI Official Full Name	nucleoid-associated protein
UniProt Protein Name	Nucleoid-associated protein Ent638_2782
Protein Family	Nucleoid-associated protein
UniProt Gene Name	Ent638_2782
UniProt Comments for Ent638_2782	Enzyme and pathway databasesBioCyc Collection of Pathway/Genome DatabasesMore...BioCyciESP399742:GJ0E-2813-MONOMER.
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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