Uncharacterized Protein C22orf43 (C22ORF43) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein C22orf43 (C22orf43), Recombinant Protein
Full Product Name	Recombinant Human Uncharacterized protein C22orf43 (C22orf43)
Product Gene Name	C22orf43 recombinant protein
Product Synonym Gene Name	C22orf43
Sequence	MGNILTCCIN SHCGWPRGKD APCYESDTDI YETVAAATSE STTVEPGKLD VGATEGQDLQ HISNQKMPTG PPEDRLSLKF LPSSEEDNDD AKILPSPVQG SSEDNLSLVC LPRSEDDDCD DDDDDDAQIL PSRVQGGCYR FDSSSCSSED NLSLVCLPRS EDDDCDDDDD DAQILPSPVQ ACSEDSLFLR CSLRHKDEEE EDDDDIHITA RIESDLTLES LSDEEIHPG
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	25,064 Da
Sequence Positions	1-229, 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 Q6PGQ1
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for C22orf43 recombinant protein	MBS1420418 is a recombinant protein targeting C22orf43. Also known as Recombinant Human Uncharacterized protein C22orf43 (C22orf43). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of C22orf43 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 C22orf43. It may not necessarily be applicable to this product.

NCBI GI #	56118955
NCBI GeneID	51233
NCBI Accession #	NP_057533.2
UniProt Primary Accession #	Q6PGQ1
UniProt Secondary Accession #	Q6ICJ8; Q6P4I3; Q9NU31

UniProt Related Accession #	Q6PGQ1
GenBank Nucleotide #	NM_016449.3
NCBI Official Full Name	aspartate-rich protein 1
NCBI Official Synonym Full Names	aspartate rich 1
NCBI Official Symbol	DRICH1
NCBI Official Synonym Symbols	C22orf43; KB-208E9.1
UniProt Protein Name	Aspartate-rich protein 1
UniProt Gene Name	DRICH1
UniProt Synonym Gene Names	C22orf43
NCBI Protein Information	aspartate-rich protein 1
Research Articles on C22orf43	**1.** Observational study of gene-disease association. (HuGE Navigator)
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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