T-Complex Protein 11-Like Protein 2 (TCP11L2) Rat Recombinant Protein

PRODUCT OVERVIEW

Product Name	T-complex protein 11-like protein 2 (Tcp11l2), Recombinant Protein
Full Product Name	Recombinant Rat T-complex protein 11-like protein 2 (Tcp11l2)
Product Gene Name	Tcp11l2 recombinant protein
Product Synonym Gene Name	Tcp11l2
Sequence	MPFNGEKQYV NEDQQSDSES SRFSESTASL SDYGCSRQSF TSDSSSKSSS PASTSPPRGI MFDDVMAAAK NLSDMTLAHE IAVNENFQLR PNALPENSLA GQVKRVVHQA FWDVLEADLS AEPPQYEYAI KLFEEIREIL LSFLTPGGNR LHSQICEVLD IDLIRQQAEH SAVDIQGLAN YVISTMGKIC APVRDEDIRE LKATTNIVEM LRQIFRVLDL MRMDMTNFVI RNIRPHIQHH LVEYERNKFQ EVLEETPNAL SQTTEWLKES IDKELFSETD VAPGAEHSST PSLSPLTVLN NCYLKLLQWD YQKNVLPETL MTDGPRLQEL TEKLNQLKMI ACVSLITNNM VGAVTEGLPE LANRLKRISA VLLEGMSKQT FNLKEALNSI GVQTCAEVNK ALKERGSPTL NAEVQANLVG QFTSLEEKDN PVCALMDKRI QLYMKSLLCL PSTQKSRPPV PGGLDVIQQE LEVLGCQYAN IVNLNKQVYG PFYANIFRKL LFRDEAMGKI DASLPTN
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	57,980 Da
Sequence Positions	1-517, 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 Q568Z0
Species	Rat
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Tcp11l2 recombinant protein	MBS1473082 is a recombinant protein targeting Tcp11l2. Also known as Recombinant Rat T-complex protein 11-like protein 2 (Tcp11l2). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Tcp11l2 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 Tcp11l2. It may not necessarily be applicable to this product.

NCBI GI #	62945272
NCBI GeneID	314683
NCBI Accession #	NP_001017458.1

UniProt Primary Accession #	Q568Z0
UniProt Related Accession #	Q568Z0
GenBank Nucleotide #	NM_001017458.1
NCBI Official Full Name	T-complex protein 11-like protein 2
NCBI Official Synonym Full Names	t-complex 11 like 2
NCBI Official Symbol	Tcp11l2
NCBI Official Synonym Symbols	RGD1307494
UniProt Protein Name	T-complex protein 11-like protein 2
Protein Family	T-complex protein 11-like protein
UniProt Gene Name	Tcp11l2
NCBI Protein Information	T-complex protein 11-like protein 2
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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