Uncharacterized Protein C16orf71 Homolog (LOC360479) Rat Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein C16orf71 homolog (LOC360479), Recombinant Protein
Full Product Name	Recombinant Rat Uncharacterized protein C16orf71 homolog
Product Gene Name	LOC360479 recombinant protein
Sequence	MTSKDKAVVS LPVSPWDAIL KAAKDQLPSL DSDSSLSDCE EEEPFIFQRN QPVLIPDLTE ELAEDPVGVD ESGTWVTAGR SPSPEPLLVP GRLAIEPRSE WMVRSKDLAH QERRGPGWSC QSCVKSSPIL LDTKEAPAWP EGRGSQSPPW SSQGEGATFP LEGKLKTEPS DTDFKNSAKR RALRRERRKM IEREILQKVT QAAQNPASGD QGQVAELGPR PKATSEQSWE GRPVLSLKQL EGWDLDYILQ SLPGQQGSQG DSASRSAWWL ADRCQDQGHS TGPSQDILLE QLALLCATQS RVRHPTWKVS ADKLQDTEEQ VARTRSASAE SGFQTERVQK RAESRRLKTE PPTVFLDLRL TEPSDPQEHQ SQESSEHSSS DSEEEEVGSA GSIPVASSWE QRYCTGKSQL LQQLRAFRKG AVPPQLSAKD GPGGQKDQAQ EDTGGSQTQR KKHIKLWAEK QNALNLGDPL GTRLLPGMGQ L
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	52,998 Da
Sequence Positions	1-481, 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 Q5XIK6
Species	Rat
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for LOC360479 recombinant protein	MBS1422593 is a recombinant protein targeting LOC360479. Also known as Recombinant Rat Uncharacterized protein C16orf71 homolog. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of LOC360479 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 LOC360479. It may not necessarily be applicable to this product.

NCBI GI #	62078967
NCBI GeneID	360479
NCBI Accession #	NP_001014137.1
UniProt Primary Accession #	Q5XIK6

UniProt Related Accession #	Q5XIK6
GenBank Nucleotide #	NM_001014115.1
NCBI Official Full Name	uncharacterized protein C16orf71 homolog
NCBI Official Synonym Full Names	similar to hypothetical protein
NCBI Official Symbol	LOC360479
UniProt Protein Name	Uncharacterized protein C16orf71 homolog
NCBI Protein Information	uncharacterized protein C16orf71 homolog
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