Protein KTI12 Homolog (kti12) Danio Rerio Recombinant Protein

PRODUCT OVERVIEW

Product Name	Protein KTI12 homolog (kti12), Recombinant Protein
Full Product Name	Recombinant Danio rerio Protein KTI12 homolog (kti12)
Product Gene Name	kti12 recombinant protein
Product Synonym Gene Name	kti12
Sequence	MPLILMCGYP CSGKTRRAQE LRDYFTQNTG RKVHIVGDED QGIDKNSVYA DSQKEKNLRG ALRAEVERKV NKDDIVILDS LNYIKGYRYE LFCLIKHTQT PHCLVYSLTS ADLSSEWNKD READSQYTQE ILDALILRFE APDSRNRWDS PLFTIQQDDS LPFEAICDAL FKRKAPPPNQ STKSQPLSST NFLYELDKVT QDVLMAVLES QKTSVPGDLI SIPGATEKIE LTRSLNMVEL RKLRRQFISY TKMHPTENIG QIANMFVQYL NKSMH
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	31,606 Da
Sequence Positions	1-275, 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 Q0P457
Species	Zebrafish
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for kti12 recombinant protein	MBS1348992 is a recombinant protein targeting kti12. Also known as Recombinant Danio rerio Protein KTI12 homolog (kti12). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of kti12 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 kti12. It may not necessarily be applicable to this product.

NCBI GI #	187608234
NCBI GeneID	751662
NCBI Accession #	NP_001119890.1
UniProt Primary Accession #	Q0P457
UniProt Secondary Accession #	Q1MT61

UniProt Related Accession #	Q0P457
GenBank Nucleotide #	NM_001126418.1
NCBI Official Full Name	protein KTI12 homolog
NCBI Official Synonym Full Names	KTI12 chromatin associated homolog
NCBI Official Symbol	kti12
NCBI Official Synonym Symbols	zgc:153393; si:dkey-77f17.5
UniProt Protein Name	Protein KTI12 homolog
Protein Family	Protein
UniProt Gene Name	kti12
NCBI Protein Information	protein KTI12 homolog
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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