Tumor Protein D54 (TPD52L2) Rat Recombinant Protein

PRODUCT OVERVIEW

Product Name	Tumor protein D54 (Tpd52l2), Recombinant Protein
Full Product Name	Recombinant Rat Tumor protein D54 (Tpd52l2)
Product Gene Name	Tpd52l2 recombinant protein
Product Synonym Gene Name	Tpd52l2
Sequence	MDSASQDINL NSPNKGVLSD FMTDVPVDPG VVHRTPAVEG LTEVEEEELR AELAKVEEEI VTLRQVLAAK ERHCGELKRR LGLSTLGELK QNLSRSWHDV QGSTAYVKTS EKLGEWNEKV TQSDLYKKTQ ETLSQAGQKT SAALSTMGSA ISRKLGDMSS YSIRHSISMP VMRNSATFKS FEDRVGTIKS KVVGGRENGS DTLPSSPGSG DQTLPDHAPF
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	23,992 Da
Sequence Positions	1-220, 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 Q6PCT3
Species	Rat
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Tpd52l2 recombinant protein	MBS1434479 is a recombinant protein targeting Tpd52l2. Also known as Recombinant Rat Tumor protein D54 (Tpd52l2). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Tpd52l2 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 Tpd52l2. It may not necessarily be applicable to this product.

NCBI GI #	38454226
NCBI GeneID	296480
NCBI Accession #	NP_942039.1
UniProt Primary Accession #	Q6PCT3
UniProt Related Accession #	Q6PCT3

GenBank Nucleotide #	NM_198744.2
NCBI Official Full Name	tumor protein D54
NCBI Official Synonym Full Names	tumor protein D52-like 2
NCBI Official Symbol	Tpd52l2
UniProt Protein Name	Tumor protein D54
UniProt Synonym Protein Names	Tumor protein D52-like 2
Protein Family	Tumor protein
UniProt Gene Name	Tpd52l2
NCBI Protein Information	tumor protein D54
NCBI Summary for Tpd52l2	human homolog is a member of a family of proteins that may play a role in cell proliferation [RGD, Feb 2006]
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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