Ankyrin Repeat Domain-Containing Protein 61 (ANKRD61) Mouse Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ankyrin repeat domain-containing protein 61 (Ankrd61), Recombinant Protein
Full Product Name	Recombinant Mouse Ankyrin repeat domain-containing protein 61 (Ankrd61)
Product Gene Name	Ankrd61 recombinant protein
Product Synonym Gene Name	Ankrd61
Sequence	MGNITKRGSR DLVADGATLV EESLATTLHS KLYEAIIKED CNTIKTLLRN HPVNQPLTIL ANSTRYRLLS QQTQPIFPIH LAAEYRKPQS LLCLLQHGAD PEVRDAQGFT TLHLMLLNWP ASSTTWSKPS TQIQKILMDI QNNAVLCLCI LCDHGAQVNA RVDNSNKHSA LHLAIIHGTY PVLSFLAQNG AQVNATNESS MTPLHMAADI LNKNMIETLI AFGANVNCAI SSTGNTALKL AVCTASSKVG RLLAAGVGCI RLLLNNGAQV NAQDHEGQTA LHEACFGGRE AIISLLLEFE ANVNILTRNG ESPIYMYLQR SSNIRDRSLL ARLLYRTYPL RLSNKQGILP AGIMLPEYQL LRETLVKLSK KPLTLEAICK RSIRNVYGEK YKFHLEKLLP AKLWNSIYGI YDLTYLLKGE P
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	41,737 Da
Sequence Positions	1-421, 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 Q9CQM6
Species	Mouse
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ankrd61 recombinant protein	MBS1468188 is a recombinant protein targeting Ankrd61. Also known as Recombinant Mouse Ankyrin repeat domain-containing protein 61 (Ankrd61). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ankrd61 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 Ankrd61. It may not necessarily be applicable to this product.

NCBI GI #	894216230
NCBI GeneID	66729
NCBI Accession #	NP_001297701.1
UniProt Primary Accession #	Q9CQM6

UniProt Secondary Accession #	Q80W77
UniProt Related Accession #	Q9CQM6
GenBank Nucleotide #	NM_001310772.1
NCBI Official Full Name	ankyrin repeat domain-containing protein 61 isoform 2
NCBI Official Synonym Full Names	ankyrin repeat domain 61
NCBI Official Symbol	Ankrd61
NCBI Official Synonym Symbols	4921520G13Rik
UniProt Protein Name	Ankyrin repeat domain-containing protein 61
Protein Family	Ankyrin repeat domain-containing protein
UniProt Gene Name	Ankrd61
NCBI Protein Information	ankyrin repeat domain-containing protein 61
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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