Cerebellar Degeneration-Related Protein 2-Like (cdr2l) Danio Rerio Recombinant Protein

PRODUCT OVERVIEW

Product Name	Cerebellar degeneration-related protein 2-like (cdr2l), Recombinant Protein
Full Product Name	Recombinant Danio rerio Cerebellar degeneration-related protein 2-like (cdr2l)
Product Gene Name	cdr2l recombinant protein
Product Synonym Gene Name	cdr2l
Sequence	MLRAGRMDEF VTEEDEPWYD QRDLEQDLHL AAELGKTLLE RNKELEDSLQ QMYINNEEQV QEIEYLTKQM EMLREMNEQH AKVYEQLDVT ARELEITNEK LVLESKGSQQ KIDRLTGTME MLQGQVDTLT ARVEELRTLE ELRVRREKKE RRKTVHSFPC LKELCTAPRY EDSFMVSDPG SGDLEECQPA DEENEHLRVM VSSLRAAVAA ERGRREAAER ECAAVLQEFE RLEQRLLGAE SCQRRVHELE AELQEMQQLR KSRVCLLSGE EGLEQTLLNC APETDTPDEA VMAQNGDAND GAAPVRKSCS DTALDAISAV DASGRRKGSY ALHANGVRKR GMSILREVDE QYHALLEKYE ELLGKCRRHE ESLRHAEVQT SRPVSRDPSM KECRVAEPQQ PPPTPPQTPS TPEALEGISR QVEAVDKRLS QNTPEYKALF KEIFSRLQRT KSDINSTKGR KGGK
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	53,038 Da
Sequence Positions	1-464, 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 Q6NZT2
Species	Zebrafish
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for cdr2l recombinant protein	MBS1323900 is a recombinant protein targeting cdr2l. Also known as Recombinant Danio rerio Cerebellar degeneration-related protein 2-like (cdr2l). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of cdr2l 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 cdr2l. It may not necessarily be applicable to this product.

NCBI GI #	948284239
NCBI GeneID	336227
NCBI Accession #	NP_001303823.1
UniProt Primary Accession #	Q6NZT2

UniProt Related Accession #	Q6NZT2
GenBank Nucleotide #	NM_001316894.1
NCBI Official Full Name	cerebellar degeneration-related protein 2-like
NCBI Official Synonym Full Names	cerebellar degeneration-related protein 2-like
NCBI Official Symbol	cdr2l
NCBI Official Synonym Symbols	fj58a11; zgc:77462; wu:fj58a11
UniProt Protein Name	Cerebellar degeneration-related protein 2-like
Protein Family	Cerebellar degeneration-related antigen
UniProt Gene Name	cdr2l
NCBI Protein Information	cerebellar degeneration-related protein 2-like
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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