Coiled-Coil Domain-Containing Protein 81 (CCDC81) Rat Recombinant Protein

PRODUCT OVERVIEW

Product Name	Coiled-coil domain-containing protein 81 (Ccdc81), Recombinant Protein
Full Product Name	Recombinant Rat Coiled-coil domain-containing protein 81 (Ccdc81)
Product Gene Name	Ccdc81 recombinant protein
Product Synonym Gene Name	Ccdc81
Sequence	MLDRIGPGFQ DLCRQVLPTL PSLSQEEVST IWGNVSDFVE RQLTMHKGVQ ISGLGTFTFT RQQLEMGNKK FVLVQRPVFI MSEKLVQTHG LKQNKVFSPG DIPVVPLNFV MISLEGPFNR DTIEGCVRET LLFLSRSISI KQNVEFTFKG IGVLSIRDNK VKMRFYKDFL SSVDGSGTLT KALANRPGTM DSVLSSRESF GKRPNSALAF PRIEHKETEN KPPVEVFGEE GGENRPRKSK LKDQSDKEEG AWEISSAKKH RDRQSISPAK VTSGSLLDKF ERSGNGGKIT ENLSPGGQRN DNEKPKTSPA PACQDHNKAG QEMCYVCLQR AQRNFALYYG DEKRRREIED ERLMQQYQIA KDQEAFFKSQ MKSMATREQN QKNAAYNLGV AEAIRSHKNE KPDFYKSFLF DKRPLSPEIN AFKQEEYSQS LLKQMESKRE KEIKQRQNRE LMDRLEQVQL TEELAAQRAQ YLKEKMEETQ YYKRALDAQV KNKPSQLPMF EPDSAEPIFG KNEGEMEMEK RKREQSCMKH QMEAAANLKR NTILNQLVDQ RRDLQMLQRT KREHLADRAA EVDRVNRLNQ CLQEDWDRSL AMKKQRDLEE KAFERASDKL FLLDQCEKYR RCRQCQRRTS NTGESNVWPL NKFLQGSRLL V
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	75,314 Da
Sequence Positions	1-651, 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 Q5XIN9
Species	Rat
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for Ccdc81 recombinant protein	MBS1424465 is a recombinant protein targeting Ccdc81. Also known as Recombinant Rat Coiled-coil domain-containing protein 81 (Ccdc81). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of Ccdc81 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 Ccdc81. It may not necessarily be applicable to this product.

NCBI GI #	62078773
NCBI GeneID	308810

NCBI Accession #	NP_001014043.1
UniProt Primary Accession #	Q5XIN9
UniProt Related Accession #	Q5XIN9
GenBank Nucleotide #	NM_001014021.1
NCBI Official Full Name	coiled-coil domain-containing protein 81
NCBI Official Synonym Full Names	coiled-coil domain containing 81
NCBI Official Symbol	Ccdc81
NCBI Official Synonym Symbols	RGD1306766
UniProt Protein Name	Coiled-coil domain-containing protein 81
Protein Family	Coiled-coil domain-containing protein
UniProt Gene Name	Ccdc81
NCBI Protein Information	coiled-coil domain-containing protein 81
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