Ankyrin Repeat Domain-Containing Protein 9 (ANKRD9) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ankyrin repeat domain-containing protein 9 (ANKRD9), Recombinant Protein
Full Product Name	Recombinant Human Ankyrin repeat domain-containing protein 9 (ANKRD9)
Product Gene Name	ANKRD9 recombinant protein
Product Synonym Gene Name	ANKRD9
Sequence	MPWDARRPGG GADGGPEASG AARSRAQKQC RKSSFAFYQA VRDLLPVWLL EDMRASEAFH WDERGRAAAY SPSEALLYAL VHDHQAYAHY LLATFPRRAL APPSAGFRCC AAPGPHVALA VRYNRVGILR RILRTLRDFP AEERARVLDR RGCSRVEGGG TSLHVACELA RPECLFLLLG HGASPGLRDG GGLTPLELLL RQLGRDAGAT PSAAGAPASA PGEPRQRRLL LLDLLALYTP VGAAGSARQE LLGDRPRWQR LLGEDKFQWL AGLAPPSLFA RAMQVLVTAI SPGRFPEALD ELPLPPFLQP LDLTGKG
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	34,295 Da
Sequence Positions	1-317, 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 Q96BM1
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for ANKRD9 recombinant protein	MBS1318616 is a recombinant protein targeting ANKRD9. Also known as Recombinant Human Ankyrin repeat domain-containing protein 9 (ANKRD9). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of ANKRD9 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 ANKRD9. It may not necessarily be applicable to this product.

NCBI GI #	1143558450
NCBI GeneID	122416
NCBI Accession #	NP_001335580.1
UniProt Primary Accession #	Q96BM1

UniProt Secondary Accession #	A8K753
UniProt Related Accession #	Q96BM1
GenBank Nucleotide #	NM_001348651.1
NCBI Official Full Name	ankyrin repeat domain-containing protein 9
NCBI Official Synonym Full Names	ankyrin repeat domain 9
NCBI Official Symbol	ANKRD9
UniProt Protein Name	Ankyrin repeat domain-containing protein 9
Protein Family	Ankyrin repeat domain-containing protein
UniProt Gene Name	ANKRD9
NCBI Protein Information	ankyrin repeat domain-containing protein 9
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