Ankyrin Repeat Domain-Containing Protein SOWAHC (SOWAHC) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ankyrin repeat domain-containing protein SOWAHC (SOWAHC), Recombinant Protein
Full Product Name	Recombinant Human Ankyrin repeat domain-containing protein SOWAHC (SOWAHC)
Product Gene Name	SOWAHC recombinant protein
Product Synonym Gene Name	SOWAHC
Sequence	MEGPAEWGPE AALGPEAVLR FLAERGGRAL HAELVQHFRG ALGGEPEQRA RARAHFKELV NAVATVRVDP ADGAKYVHLK KRFCEGPSEP SGDPPRIQVT AEPEAPDGPA GPEARDRLPD AAAPESLPGQ GRELGEGEPP APAHWPPLSA GARRKNSRRD VQPLPRTPAP GPSEDLELPP HGCEEADRGS SLVGATAQRP ARQNLRDLVM GSSPQLKRSV CPGGSSPGSS SGGGRGRGGG DSDSASVASS SAEEESSGGG SVTLDPLEHA WMLSASDGKW DSLEGLLTCE PGLLVKRDFI TGFTCLHWAA KHGRQELLAM LVNFANKHQL PVNIDARTSG GYTALHLAAM HGHVEVVKLL VGAYDADVDI RDYSGKKASQ YLSRSIAEEI KNLVGALDEG DGESAAGSGG GRWRLSKVLP SHLITYKLSH ALEDGGDHHH HHHSAEGWVG GKAKDPGRKA SGSSSGRIKP RLNKIRFRTQ IVHTTPSFRD PEQPLEGRGE EGVGEERPVK GHSPFTLRPK SNVFG
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	55,672 Da
Sequence Positions	1-525, 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 Q53LP3
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for SOWAHC recombinant protein	MBS1349120 is a recombinant protein targeting SOWAHC. Also known as Recombinant Human Ankyrin repeat domain-containing protein SOWAHC (SOWAHC). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of SOWAHC 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 SOWAHC. It may not necessarily be applicable to this product.

NCBI GI #	54607077
NCBI GeneID	65124

NCBI Accession #	NP_075392.2
UniProt Primary Accession #	Q53LP3
UniProt Secondary Accession #	Q8NE15; Q9H6U1
UniProt Related Accession #	Q53LP3
GenBank Nucleotide #	NM_023016.3
NCBI Official Full Name	ankyrin repeat domain-containing protein SOWAHC
NCBI Official Synonym Full Names	sosondowah ankyrin repeat domain family member C
NCBI Official Symbol	SOWAHC
NCBI Official Synonym Symbols	ANKRD57; C2orf26
UniProt Protein Name	Ankyrin repeat domain-containing protein SOWAHC
UniProt Synonym Protein Names	Ankyrin repeat domain-containing protein 57; Protein sosondowah homolog C
Protein Family	Ankyrin repeat domain-containing protein
UniProt Gene Name	SOWAHC
UniProt Synonym Gene Names	ANKRD57; C2orf26
NCBI Protein Information	ankyrin repeat domain-containing protein SOWAHC
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