WSCD Family Member Agap003962 (AGAP003962) Anopheles Gambiae Recombinant Protein

PRODUCT OVERVIEW

Product Name	WSCD family member AGAP003962 (AGAP003962), Recombinant Protein
Full Product Name	Recombinant Anopheles gambiae WSCD family member AGAP003962 (AGAP003962), partial
Product Gene Name	AGAP003962 recombinant protein
Product Synonym Gene Name	AGAP003962
Sequence	MALRGWRLFG VAGTILVYVG GILFLSFVSL QGPQQKRGVH GPRGYGEFET IRNRDLGLMG KKPPLQWCTE LHYLDAPIRT PRKPPKLLQT FPGHFVKKFN SKPELAALVS FPGSGNTWLR YLLQQATGIL TGSVYKDYGL LKSGFPAESV ANSSVLVVKT HEWGPHAWAP YTKAILLIRD PERAILAEFN RQSGGHVGFA SPDRYRRTKG RYWTQFVKNK LWAWEQTNLS WAKNFTGEVK LVFYDDLVEN VEGTLRSILK FLNYQTDEEL LACALMRKEG IYRRKKRILQ FDPYSPAMHA AIDEKRAEVY AALGRYDAH
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	45,742 Da
Sequence Positions	1-319
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 Q7Q297
Species	Anopheles gambiae (African malaria mosquito)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for AGAP003962 recombinant protein	MBS1475553 is a recombinant protein targeting AGAP003962. Also known as Recombinant Anopheles gambiae WSCD family member AGAP003962 (AGAP003962), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of AGAP003962 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 AGAP003962. It may not necessarily be applicable to this product.

NCBI GI #	347970979
NCBI GeneID	1278784
NCBI Accession #	XP_003436671.1

UniProt Primary Accession #	Q7Q297
UniProt Secondary Accession #	F5HM34; F5HM35
GenBank Nucleotide #	XM_003436623.1
NCBI Official Full Name	AGAP003962-PB
NCBI Official Symbol	WSCD_ANOGA
UniProt Protein Name	WSCD family member AGAP003962
Protein Family	WSCD family
UniProt Gene Name	AGAP003962
NCBI Protein Information	AGAP003962-PA; AGAP003962-PC; AGAP003962-PB
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