Uncharacterized Protein KIAA0247 (KIAA0247) Human Recombinant Protein

PRODUCT OVERVIEW

Product Name	Uncharacterized protein KIAA0247 (KIAA0247), Recombinant Protein
Full Product Name	Recombinant Human Uncharacterized protein KIAA0247 (KIAA0247), partial
Product Gene Name	KIAA0247 recombinant protein
Product Synonym Gene Name	KIAA0247
Sequence	S VCPLPPEPEN GGYICHPRPC RDPLTAGSVI EYLCAEGYML KGDYKYLTCK NGEWKPAMEI SCRLNEDKDT HTSLGVPTLS
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	32,090 Da
Sequence Positions	40-120
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 Q92537
Species	Human
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for KIAA0247 recombinant protein	MBS1354118 is a recombinant protein targeting KIAA0247. Also known as Recombinant Human Uncharacterized protein KIAA0247 (KIAA0247), partial. Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of KIAA0247 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 KIAA0247. It may not necessarily be applicable to this product.

NCBI GI #	7662020
NCBI GeneID	9766
NCBI Accession #	NP_055549.1
UniProt Primary Accession #	Q92537
UniProt Related Accession #	Q92537
GenBank Nucleotide #	NM_014734.3

NCBI Official Full Name	sushi domain-containing protein 6
NCBI Official Synonym Full Names	sushi domain containing 6
NCBI Official Symbol	SUSD6
NCBI Official Synonym Symbols	DRAGO; KIAA0247
UniProt Protein Name	Sushi domain-containing protein 6
UniProt Synonym Protein Names	Drug-activated gene overexpressed protein
UniProt Gene Name	SUSD6
NCBI Protein Information	sushi domain-containing protein 6
UniProt Comments for KIAA0247	May play a role in growth-suppressive activity and cell death (PubMed:24652652). May be involved in the production of chemokine molecules in umbilical vein endothelial cells (HUVECs) cultured in THP1 monocyte LPS-induced medium (PubMed:20236627). Plays a role in preventing tumor onset ().
Research Articles on KIAA0247	**1.** overexpression of KIAA0247 is able to inhibit phosphorylation of AKT and Stat3 in glioma cells, resulting in inactivation of the AKT and Stat3 signaling pathways, this ultimately decreases the expression of PCNA, CyclinD1, Bcl2 and VEGF.
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