Ras-Related Protein Rab11d (RAB11D) Nicotiana Tabacum Recombinant Protein

PRODUCT OVERVIEW

Product Name	Ras-related protein Rab11D (RAB11D), Recombinant Protein
Full Product Name	Recombinant Nicotiana tabacum Ras-related protein Rab11D (RAB11D)
Product Gene Name	RAB11D recombinant protein
Product Synonym Gene Name	RAB11D
Sequence	MASGYGDASQ KIDYVFKVVL IGDSAVGKSQ ILARFARNEF SLDSKATIGV EFQTRTLAIQ HKSVKAQIWD TAGQERYRAV TSAYYRGAVG AMLVYDITKR QTFDHIPRWL EELRAHADRN IVIMLIGNKT DLEDQRAVPT EDAKEFAQKE GLFFLETSAM EATNLEDAFL TVLTEIFNIV NKKNLAADDN QSNGNPASLT GKKILVPGPG QVIPEKKACC SS
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	24,536 Da
Sequence Positions	1-222, 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 Q40522
Species	Nicotiana tabacum (Common tobacco)
ISO Certification	Manufactured in an ISO 9001:2015 Certified Laboratory.
Related Product Information for RAB11D recombinant protein	MBS1414209 is a recombinant protein targeting RAB11D. Also known as Recombinant Nicotiana tabacum Ras-related protein Rab11D (RAB11D). Host: E Coli or Yeast or Baculovirus or Mammalian Cell.
Other Notes	Small volumes of RAB11D 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 RAB11D. It may not necessarily be applicable to this product.

NCBI GI #	1027856756
NCBI GeneID	107766135
NCBI Accession #	NP_001311834.1
UniProt Primary Accession #	Q40522
UniProt Related Accession #	Q40522

GenBank Nucleotide #	NM_001324905.1
NCBI Official Full Name	ras-related protein Rab11D
NCBI Official Symbol	LOC107766135
NCBI Official Synonym Symbols	RAB11D; Nt-Rab11d
UniProt Protein Name	Ras-related protein Rab11D
Protein Family	Ras-related protein
UniProt Gene Name	RAB11D
NCBI Protein Information	ras-related protein Rab11D
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