

Mitochondrial Rho GTPase 1 (RHOT1), partial Recombinant Protein | RHOT1 recombinant protein

Recombinant Chicken Mitochondrial Rho GTPase 1 (RHOT1), partial

CATALOG # AAA116781	HOST E Coli or Yeast or Baculovirus or Mammalian Cell
-------------------------------	---

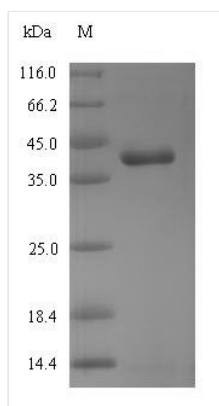
PRODUCT SYNONYMS

Mitochondrial Rho GTPase 1 (RHOT1); partial; Recombinant Chicken Mitochondrial Rho GTPase 1 (RHOT1); Mitochondrial Rho GTPase 1; MIRO-1; EC=3.6.5.-; Ras homolog gene family member T1; RHOT1 recombinant protein

PRODUCT SPECIFICATIONS

Host	E Coli or Yeast or Baculovirus or Mammalian Cell
Purity/Purification	Greater or equal to 85% purity as determined by SDS-PAGE.
Form/Format	Lyophilized or liquid (Format to be determined during the manufacturing process)
Sequence Positions	1-219aa; Partial
Sequence	MKKDVRILLV GEPRVGKTSL IMSLVSEEF EEVPPRAEEI TIPADVTPER VPTHIVDYSE AEQNDEQLYH EISQANVICI VYAVNNKNSI DKVTSRWIPL INERTDKDSR LPLILVGNKS DLVEYSSMET ILPIMNQYTE IETCVECSAK NLKNRSELFY YAQKAVLHPT GPLYCPEEKE MKPACIKALT RIFRISDQDN DGTLNDAELN FFQRICFNT
Species	Gallus gallus (Chicken)
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.

IMAGES



SDS-PAGE

ADDITIONAL INFORMATION

Related Product Information for RHOT1 recombinant protein	Mitochondrial GTPase involved in mitochondrial trafficking. Probably involved in control of anterograde transport of mitochondria and their subcellular distribution (By similarity).
Product Categories/Family for RHOT1 recombinant protein	Tags & Cell Markers

NCBI AND UNIPROT INFORMATION

NCBI GI #	57525262
NCBI GeneID	417410
NCBI Accession #	NP_001006208.1
NCBI GenBank Nucleotide #	NM_001006208.1
UniProt Accession #	Q5ZM73
Molecular Weight	41 kDa
NCBI Official Full Name	mitochondrial Rho GTPase 1
NCBI Official Synonym Full Names	ras homolog family member T1
NCBI Official Symbol	RHOT1
NCBI Protein Information	mitochondrial Rho GTPase 1; MIRO-1; ras homolog gene family member T1; ras homolog gene family, member T1
UniProt Protein Name	Mitochondrial Rho GTPase 1
UniProt Gene Name	RHOT1
UniProt Synonym Gene Names	MIRO-1
UniProt Entry Name	MIRO1_CHICK

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

AAA Biotech | Tel: +1 (619) 604-9440 | Fax: +1 (619) 604-9441 | contact@aaabiotech.com
Online datasheet: <https://www.aaabiotech.com/rhot1-recombinant-protein-e-coli/116781>