Recombinant Human RRAGA

Catalog No: #GP11973

Package Size: #GP11973-1 100ug



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Description

Product Name	Recombinant Human RRAGA
Brief Description	Recombinant Protein
Immunogen Description	Full length fusion protein
Target Name	Ras-related GTP binding A
Other Names	FIP1; RAGA; FIP-1
Accession No.	Swissprot:Q7L523Gene Accession:BC006433
Uniprot	Q7L523
GeneID	10670;
Storage	-20~-80°C, pH 7.6 PBS

Background

Ras-related GTP-binding protein A?is a?protein?that in humans is encoded by the?RRAGAgene. Guanine nucleotide-binding protein forming heterodimeric Rag complexes required for the amino acid-induced relocalization of mTORC1 to the lysosomes and its subsequent activation by the GTPase RHEB. This is a crucial step in the activation of the TOR signaling cascade by amino acids. Involved in the RCC1/Ran-GTPase pathway. May play a direct role in a TNF-alpha signaling pathway leading to induction of cell death.

References

Note: For in vitro research use only, not for diagnostic or therapeutic use. This product is not a medical device.

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