9051 Mira Mesa Blvd, #910094
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GABARAPL2 Human

GABA(A) Receptor-Associated Protein Like 2 Human Recombinant
RCP0888

Product Overview

Name	GABARAPL2 Human

Description

GABA(A) Receptor-Associated Protein Like 2 Human Recombinant

Accession (Primary)	P60520

Synonyms

GABA(A) receptor-associated protein-like 2, GATE-16, GEF2, ATG8, ATG8C, Ganglioside expression factor 2, General protein transport factor p16, Golgi-associated ATPase enhancer of 16 kDa, MAP1 light chain 3-related protein, gamma-aminobutyric acid receptor-associated protein-like 2, MAP1 light chain 3 related protein, FLC3A.

Introduction

GABARAPL2 takes part in intra Golgi traffic and modulates intra Golgi transport by coupling between NSF activity and SNAREs activation. GABARAPL2 first stimulates the ATPase activity of NSF which in turn stimulates the association with GOSR1.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered clear solution.

Formulation

The GABARAPL2 protein solution (0.5mg/1ml) is formulated in 20mM Tris-HCl buffer (pH8.0), 0.2M NaCl, 5mM DTT and 20% glycerol.

Stability

Store at 4°C if entire vial will be used within 2-4 weeks. Store, frozen at -20°C for longer periods of time. Please avoid freeze thaw cycles.

Purity

Greater than 90% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MKWMFKEDHS LEHRCVESAK IRAKYPDRVP VIVEKVSGSQ IVDIDKRKYL VPSDITVAQF MWIIRKRIQL PSEKAIFLFV DKTVPQSSLT MGQLYEKEKD EDGFLYVAYS GENTFGF

Precautions

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GABARAPL2 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (P60520)