9051 Mira Mesa Blvd, #910094
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TRAPPC4 Human

Trafficking Protein Particle Complex 4 Human Recombinant
RCP2432

Product Overview

Name	TRAPPC4 Human

Description

Trafficking Protein Particle Complex 4 Human Recombinant

Accession (Primary)	Q9Y296

Synonyms

Trafficking protein particle complex subunit 4, TRS23 homolog, Synbindin, Hematopoietic stem/progenitor cell protein 172.

Introduction

Trafficking protein particle complex 4 (TRAPPC4) is part of the multisubunit TRAPP (transport protein particle) complex and interacts with SDC2. TRAPPC4 has a role in vesicular transport from endoplasmic reticulum to Golgi.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered colorless solution.

Formulation

TRAPPC4 protein solution (0.25mg/ml) containing 20mM Tris-HCl buffer (pH 8.0), 0.2M NaCl, 20% glycerol and 1mM DTT.

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. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid multiple freeze-thaw cycles.

Purity

Greater than 90.0% as determined by SDS-PAGE.

Amino acid sequence

MGSSHHHHHH SSGLVPRGSH MGS MAIFSVY VVNKAGGLIY QLDSYAPRAE AEKTFSYPLD LLLKLHDERV LVAFGQRDGI RVGHAVLAIN GMDVNGRYTA DGKEVLEYLG NPANYPVSIR FGRPRLTSNE KLMLASMFHS LFAIGSQLSP EQGSSGIEML ETDTFKLHCY QTLTGIKFVV LADPRQAGID SLLRKIYEIY SDFALKNPFY SLEMPIRCEL FDQNLKLALE VAEKAGTFGP GS.

Precautions

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TRAPPC4 Human is for research use only and not for use in diagnostic or therapeutic procedures.

Target Information: (Q9Y296)