9051 Mira Mesa Blvd, #910094
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Tel: 760-390-3989

AAGAB Human

Alpha & Gamma-Adaptin Binding Protein Human Recombinant
RCP0002

Product Overview

Name	AAGAB Human

Description

Alpha & Gamma-Adaptin Binding Protein Human Recombinant

Accession (Primary)	Q6PD74

Synonyms

P34, Alpha- and gamma-adaptin-binding protein p34.

Introduction

Alpha & Gamma-Adaptin Binding Protein (AAGAB), which is also known as P34, takes part in membrane traffic and interacts with AP1G1 and AP2A1.AAGAB is highly expressed in skin and keratinocytes, with the highest levels in adrenal gland, rectum and thymus.

Source

Escherichia Coli.

Physical Appearance

Sterile Filtered clear solution.

Formulation

AAGAB protein solution (0.5mg/ml) contains 20mM Tris-HCl buffer, (pH 8.0), 0.15M NaCl, 10% 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 MAAGVPCALV TSCSSVFSGD QLVQHILGTE DLIVEVTSND AVRFYPWTID NKYYSADINL CVVPNKFLVT AEIAESVQAF VVYFDSTQKS GLDSVSSWLP LAKAWLPEVM ILVCDRVSED GINRQKAQEW CIKHGFELVE LSPEELPEED DDFPESTGVK RIVQALNANV WSNVVMKNDR NQGFSLLNSL TGTNHSIGSA DPCHPEQPHL PAADSTESLS DHRGGASNTT DAQVDSIVDP MLDLDIQELA SLTTGGGDVE NFERLFSKLK EMKDKAATLP HEQRKVHAEK VAKAFWMAIG GDRDEIEGLS SDEEH.

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Precautions

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

Target Information: (Q6PD74)