

AR50945PU-N

Human AAGAB (1-315, His-tag) - Purified

Alternate names:	Alpha- and gamma-adaptin-binding protein p34, FLJ11506
Quantity:	0.5 mg
Concentration:	0.5mg/ml (determined by Bradford assay)
Background:	AAGAB, also known as P34, may play a role in membrane traffic and interacts with AP1G1 and AP2A1.
Uniprot ID:	Q6PD74
NCBI:	NP_078942
GeneID:	79719
Species:	Human
Source:	E. coli
Format:	State: Liquid purified protein Purity: >90% by SDS - PAGE Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1mM DTT
Description:	Recombinant human AAGAB protein, fused to His-tag at N-terminus, was expressed in E.coli and purified by using conventional chromatography techniques. AA Sequence: MGSSHHHHH SSGLVPRGSH MAAGVPCALV TSCSSVFSGD QLVQHILGTE DLIVEVTSND AVRFYPWTID NKYYADINL 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 Molecular weight: 36.7 kDa (335aa), confirmed by MALDI-TOF
Storage:	Store undiluted at 2-8°C for one week or (in aliquots) at -20°C to -80°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.
General Readings:	Page,L.J., et al. (1999) J. Cell Biol. 146 (5), 993-1004
Pictures:	

