

Product datasheet for AR50945PU-N

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OriGene Technologies, Inc.

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

Product data:

Product Type: Recombinant Proteins

Description: AAGAB (1-315, His-tag) human recombinant protein, 0.5 mg

Species: Human
Expression Host: E. coli

Expression cDNA Clone

or AA 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

Tag: His-tag
Predicted MW: 36.7 kDa
Concentration: lot specific

Purity: >90% by SDS - PAGE

Buffer: Presentation State: Purified

State: Liquid purified protein

Buffer System: 20 mM Tris-HCl buffer (pH 8.0) containing 0.15M NaCl, 10% glycerol, 1 mM

DTT

Preparation: Liquid purified protein

Protein Description: Recombinant human AAGAB protein, fused to His-tag at N-terminus, was expressed in E.coli

and purified by using conventional chromatography techniques.

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.

Stability: Shelf life: one year from despatch.

RefSeg: NP 001258814

 Locus ID:
 79719

 UniProt ID:
 Q6PD74

 Cytogenetics:
 15q23



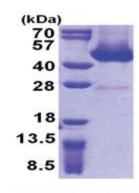


Synonyms: KPPP1; p34; PPKP1; PPKP1A

Summary: The protein encoded by this gene interacts with the gamma-adaptin and alpha-adaptin

subunits of complexes involved in clathrin-coated vesicle trafficking. Mutations in this gene are associated with type I punctate palmoplantar keratoderma. Alternatively spliced transcript variants have been found for this gene. [provided by RefSeq, Dec 2012]

Product images:



15% SDS-PAGE (3ug)