Product datasheet for AR50077PU-S

ARL4D / ARF4L (1-201, His-tag) Human Protein

Product data:

Product Type: Recombinant Proteins
Description: ARL4D / ARF4L (1-201, His-tag) human recombinant protein, 0.1 mg
Species: Human
Expression Host: E. coli
Tag: His-tag
Predicted MW: 24.3 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 2mM DTT, 20% glycerol, 200mM NaCl
Preparation: Liquid purified protein
Protein Description: Recombinant human ARL4D 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.
RefSeq: NP_001652
Locus ID: 379
Cytogenetics: 17q21.31
Synonyms: ARF4L; ARL6
Summary: ADP-ribosylation factor 4D is a member of the ADP-ribosylation factor family of GTP-binding proteins. ARL4D is closely similar to ARL4A and ARL4C and each has a nuclear localization signal and an unusually high guanine nucleotide exchange rate. This protein may play a role in membrane-associated intracellular trafficking. Mutations in this gene have been associated with Bardet-Biedl syndrome (BBS). [provided by RefSeq, Jul 2008]
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Product images:

15% SDS-PAGE (3µg)