# Human ARL6IP6/ARL-6-interacting protein 6 (Fc Tag)

Catalog Number: 500562



## **General Information**

## **Protein Construction**

A DNA sequence encoding the human ARL6IP6 (NP\_689735.1) (Met1-Ser110) was expressed with the Fc region of mouse IgG1 at the N-terminus.

# **Organism**

Human

# **Expression Host**

**Human Cells** 

# **QC Testing**

# **Purity**

> (30.6+40.4+27.3) % as determined by SDS-PAGE.

#### **Endotoxin**

<1.0 EU per  $\mu$ g protein as determined by the LAL method.

# **Stability**

Samples are stable for up to twelve months from date of receipt at -70°C

## Predicted N terminal

Asp

## Molecular Mass

The recombinant human ARL6IP6 consists 346

amino acids and predicts a molecular mass of 38.6 kDa.

## **Formulation**

Lyophilized from sterile PBS, pH 7.4.

- 1. 5 % trehalose and mannitol are added as protectants before lyophilization.
- 2. Please contact us for any concerns or special requirements.

# **Usage Guide**

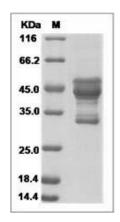
# **Storage**

Store it under sterile conditions at -20°C to -80°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

## Reconstitution

Adding sterile water, prepare a stock solution of 0.25 mg/ml. Concentration is measured by UV-Vis.

#### **SDS-PAGE**



Human ARL6IP6 Protein (Fc Tag) SDS-PAGE