Recombinant Human Alpha-Parvin/PARVA Protein (His Tag)

Catalog Number: PKSH033252

Note: *Centrifuge before opening to ensure complete recovery of vial contents.*

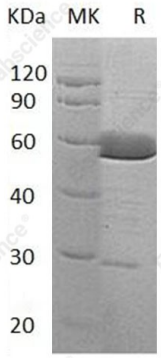
Description

Species	Human
Source	E.coli-derived Human Alpha-Parvin/PARVA protein Met 1-Glu372, with an C-terminal His
Calculated MW	43.2 kDa
Observed MW	50-62 kDa
Accession	Q9NVD7
Bio-activity	Not validated for activity

Properties

Purity	> 85 % as determined by reducing SDS-PAGE.
Concentration	Subject to label value.
Endotoxin	< 1.0 EU per μg of the protein as determined by the LAL method.
Storage	Store at < -20°C, stable for 6 months. Please minimize freeze-thaw cycles.
Shipping	This product is provided as liquid. It is shipped at frozen temperature with blue ice/ gel packs. Upon receipt, store it immediately at < - 20°C.
Formulation	Supplied as a 0.2 μm filtered solution of 50mM Tris-HCl, 150mM NaCl, 40% Glycerol, pH 7.4.

Data



> 85 % as determined by reducing SDS-PAGE.

Background

Alpha-Parvin (PARVA) is a member of the Parvin family. PARVA contains two CH (calponin-homology) domains. PARVA is widely expressed, with highest levels in heart, skeletal muscle, kidney and liver. PARVA interacts with integrin-linked protein kinase and probably with actin and the LD1 and LD4 motifs of PXN. PARVA may play a role in the regulation of cell adhesion and cytoskeleton organization. PARVA is also involved in ciliogenesis.

Toll-free: 1-888-852-8623
Tel: 1-832-243-6086
Fax: 1-832-243-6017
Web: www.elabscience.com
Email: techsupport@elabscience.com