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 Mol Mass 43.2 kDa Accession O9NVD7 Not validated for activity **Bio-activity Properties** > 85 % as determined by reducing SDS-PAGE. Purity Endotoxin < 1.0 EU per µg of the protein as determined by the LAL method. Store at $< -20^{\circ}$ C, stable for 6 months. Please minimize freeze-thaw cycles. Storage This product is provided as liquid. It is shipped at frozen temperature with blue ice/gel Shipping packs. Upon receipt, store it immediately at $< -20^{\circ}$ C. Formulation Supplied as a 0.2 µm filtered solution of 50mM Tris, 150mM NaCl, 40% Glycerol, pH 7.4. Reconstitution Not Applicable

Data

KDa	MK	R
120 90	-	
60	-	
40	-	
30	-	-
20		

> 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.

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