

32-8111: Recombinant Human α -Parvin/PARVA/MXRA2 (C-6His)

Gene : PARVA
Gene ID : 55742
Uniprot ID : Q9NVD7

Description

Source: E. coli.
MW :43.2kD.

Recombinant Human α -Parvin is produced by our E.coli expression system and the target gene encoding Met1-Glu372 is expressed with a 6His tag at the C-terminus. α -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.

Product Info

Amount : 10 μ g / 50 μ g
Content : Supplied as a 0.2 μ m filtered solution of 50mM Tris, 150mM NaCl, 40% Glycerol, pH 7.4.
Storage condition : Store at -20°C, stable for 6 months after receipt. Please minimize freeze-thaw cycles.
Amino Acid : MATSPQKSPSAPKSPTPKSPPSRKKDSDFLGKLGGLARRKKAKEVSELQEEGMNAINLPLSPIPFELDPEDTML
EENEVRTMVDPNRSRSDPKLQELMKVLIDWINDVLVGERIIVKDLAEDLYDGQVLQKLFKLESEKLNVAEVTQS
EIAQKQKLQTVLEKINETLKLPPRSIKWNVDSVHAKSLVAILHLLVALSQYFRAPIRLPDHVSIQVVVVQKREGILQ
SRQIQEEITGNTEALSGRHERDAFDTLFDHAPDKLNVVKKTLITFVNKHLNKLNLEVTELETQFADGVYLVLLMG
LLEGYFVPLHSFFLTPDSFEQKVLNVSFAFELMQDGGLEKPKRPEDIVNCDLKSTLRVLYNLFTKYRNVELEHH
HHHH

Application Note

Endotoxin : Less than 0.1 ng/ μ g (1 IEU/ μ g) as determined by LAL test.