



Recombinant Mouse Phosphoinositide 3-kinase adapter protein 1 (Pik3ap1)

Product Code	CSB-EP863642MO
Abbreviation	Pik3ap1
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Uniprot No.	Q9EQ32
Storage Buffer	Lyophilized from Tris/PBS-based buffer, 6% Trehalose, pH 8.0
Product Type	Recombinant Proteins
Immunogen Species	Mus musculus (Mouse)
Purity	>85% (SDS-PAGE)
Sequence	MVVQPDRIRCGAETTVYIIVRCKLDEKVVSTAEFSPEDSPSIRVEGTLENEYTV SVKAPDLSSGNVSLKVYSGDLVVCETTYSYYTDMEEIGNLLSSAANPVEFMCQ AFKIVPYNTETLDKLLTESLKNIPASGLHLFGINQLEDDMMTNQRDEELPTLL HFAAKYGLKNLTALLTCPGALQAYSVANKHGHYPNTIAEKHGFRDLRQFIDEY VETVDMLKTHIKEELMQGEEADDVYESMAHLSTDLLMKCSLNPGCDDDELYES MAAFAPAATEDLYVEMLQASAGNPVSGESFSRPTKDSMIRKFLEGNVSKPAS WEREQHHPYGEELYHIVDEDETFSDLANRPPVPPRPEASAPGPPPPPDNE PYISKVFAEKSQERLGNFYVSSSIRKEPLVRPWRDRPPSSIIDPFAGMKTPG QRQLITLQEQVKLGIVNVDEAVLHFKEWQLNQKKRSEFRFQQENLRLRESI TRRRKEKPKSGKHTDLEITVPIRHSQHLPEKVEFGVYESGPRKSVLPARTEL RGDWKTDSMSSTASSTSNRSSTRSLLSVSSGMEDNEDNEIPEITRSRGGPGP TQVDGAPVVTGTPVGTLERPPRVPPRAASQRPLTRESFHPPPPVPPRGR
Source	E.coli
Target Names	Pik3ap1
Protein Names	Recommended name: Phosphoinositide 3-kinase adapter protein 1 Alternative name(s): B-cell adapter for phosphoinositide 3-kinase B-cell phosphoinositide 3-kinase adapter protein 1
Expression Region	1-632
Notes	Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.
Tag Info	Tag type will be determined during the manufacturing process.
Protein Length	Full Length of Isoform 2
Reconstitution	We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final



concentration of glycerol is 50%. Customers could use it as reference.

Shelf Life

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