

Recombinant Human PIK3AP1 protein, His & T7-tagged

Cat. No. PIK3AP1-1728H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Human PIK3AP1 aa. (Leu489~Ser730 (Accession # Q6ZUJ8)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Human
Source	E.coli
ProteinLength	Leu489~Ser730
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 31.5kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

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-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 9.1

GENE INFORMATION

Gene Name PIK3AP1 phosphoinositide-3-kinase adaptor protein 1 [Homo sapiens (human)]

Official Symbol PIK3AP1

Synonyms PIK3AP1; phosphoinositide-3-kinase adaptor protein 1; BCAP; phosphoinositide 3-kinase adapter protein 1; B cell adaptor protein; B-cell adapter for phosphoinositide 3-kinase; B-cell phosphoinositide 3-kinase adapter protein 1

Gene ID 118788

mRNA Refseq NM_152309.2

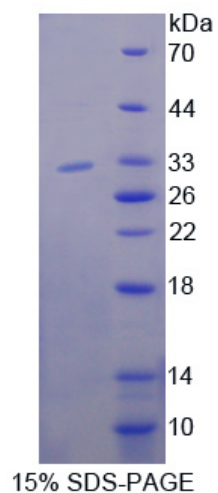
Protein Refseq NP_689522.2

UniProt ID Q6ZUJ8

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SDS-PAGE

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