

Recombinant Mouse Acp6 protein, His & T7-tagged

Cat. No. Acp6-7855M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Acp6 aa. (Met1~Glu418 (Accession # Q8BP40)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Glu418
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 51.3kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 7.6.
Applications	SDS-PAGE; WB; ELISA; IP
Stability	The thermal stability is described by the loss rate of the target protein. 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. (Referring from China Biological Products Standard, which was calculated by the

 Tel: 1-631-559-9269 1-516-512-3133

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	Arrhenius equation.) The loss of this protein 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 -80°C for 12 months.
Storage Buffer	Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.
Reconstitution	Reconstitute in sterile ddH ₂ O.

GENE INFORMATION

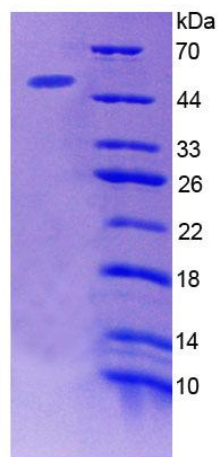
Gene Name	Acp6 acid phosphatase 6, lysophosphatidic [Mus musculus (house mouse)]
Official Symbol	Acp6
Synonyms	Acp6; acid phosphatase 6, lysophosphatidic; ACPL1; mPACPL1; AU022842; 5730559A09Rik; lysophosphatidic acid phosphatase type 6; PACPL1; acid phosphatase like 1; acid phosphatase-like protein 1
Gene ID	66659
mRNA Refseq	NM_019800.4
Protein Refseq	NP_062774.2
UniProt ID	Q8BP40

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SDS-PAGE



15% SDS-PAGE

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