

## Recombinant Mouse APLP2 protein, His-tagged

Cat. No. APLP2-1939M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant Mouse APLP2 protein(NP_001095926.1)(Gly 32 - Ser 636), fused with His tag, was expressed in HEK293.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	Gly 32 - Ser 636
<b>Form</b>	PBS, pH7.4
<b>Molecular Mass</b>	71.5 kDa
<b>Endotoxin</b>	Less than 1.0 EU per µg by the LAL method.
<b>Purity</b>	>90% as determined by SDS-PAGE.
<b>Storage</b>	<p>For long term storage, the product should be stored at lyophilized state at -20°C or lower.</p> <p>Please avoid repeated freeze-thaw cycles.</p> <p>This product is stable after storage at:</p> <ul style="list-style-type: none"><li>-20°C to -70°C for 12 months in lyophilized state;</li><li>-70°C for 3 months under sterile conditions after reconstitution.</li></ul>
<b>Reconstitution</b>	It is recommended that sterile water be added to the vial to prepare a stock solution of

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

 Email: [info@creative-biomart.com](mailto:info@creative-biomart.com)  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA



0.2 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

<b>Gene Name</b>	Aplp2 amyloid beta (A4) precursor-like protein 2 [ Mus musculus ]
<b>Official Symbol</b>	APLP2
<b>Synonyms</b>	APLP2; amyloid beta (A4) precursor-like protein 2; amyloid-like protein 2; CDEBP; CDEI box-binding protein; APLP-2; A1790698;
<b>Gene ID</b>	11804
<b>mRNA Refseq</b>	NM_001102455
<b>Protein Refseq</b>	NP_001095925

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