

## Recombinant Mouse A $\beta$ 1-42 Protein, MYC/DDK-tagged

Cat. No. A $\beta$ 1-42-630M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse amyloid beta (A $\beta$ ) precursor-like protein 2 (A $\beta$ 1-42), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Ubiquitous expression in subcutaneous fat pad adult (RPKM 233.8), bladder adult (RPKM 222.5) and 28 other tissues .
<b>Molecular Mass</b>	79 kDa
<b>Purity</b>	>80% as determined by SDS-PAGE and Coomassie blue staining
<b>Stability</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>Storage</b>	Store at -80 centigrade after receiving vials.
<b>Concentration</b>	>50 $\mu$ g/mL as determined by microplate BCA method
<b>Storage Buffer</b>	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

### GENE INFORMATION

 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

<b>Gene Name</b>	<a href="#">Aplp2 amyloid beta (A4) precursor-like protein 2 [ Mus musculus (house mouse) ]</a>
<b>Official Symbol</b>	<a href="#">Aplp2</a>
<b>Synonyms</b>	<a href="#">Aplp2</a> ; amyloid beta (A4) precursor-like protein 2; CDEBP; APLP-2; AI790698; amyloid-like protein 2; CDE1-binding protein CDEBP; CDEI box-binding protein
<b>Gene ID</b>	<a href="#">11804</a>
<b>mRNA Refseq</b>	<a href="#">NM_009691</a>
<b>Protein Refseq</b>	<a href="#">NP_033821</a>
<b>UniProt ID</b>	<a href="#">Q64348</a>

 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