

## Recombinant Mouse Enpep Protein, MYC/DDK-tagged

Cat. No. Enpep-949M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Purified recombinant protein of full-length mouse glutamyl aminopeptidase (Enpep), with C-terminal MYC/DDK tag, was expressed in HEK293T cells.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>Description</b>	Appears to have a role in the catabolic pathway of the renin-angiotensin system. Probably plays a role in regulating growth and differentiation of early B-lineage cells.
<b>Molecular Mass</b>	108.4 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 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>	Enpep glutamyl aminopeptidase [ Mus musculus (house mouse) ]
<b>Official Symbol</b>	Enpep
<b>Synonyms</b>	Enpep; glutamyl aminopeptidase; APA; Ly51; Ly-51; Bp-1/6C3; 6030431M22Rik; glutamyl aminopeptidase; AP-A; BP-1/6C3 antigen; EAP; aminopeptidase A; EC 3.4.11.7
<b>Gene ID</b>	13809
<b>mRNA Refseq</b>	NM_007934
<b>Protein Refseq</b>	NP_031960
<b>UniProt ID</b>	P16406

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