

## Recombinant Mouse Eglf6 Protein, His-tagged

Cat. No. Eglf6-997M Lot. No. (See product label)

### SPECIFICATION

<b>Product Overview</b>	Recombinant mouse Eglf6 (NP_062270.1) (Thr287-Gly550) was expressed with a polyhistidine tag at the C-terminus.
<b>Species</b>	Mouse
<b>Source</b>	HEK293
<b>ProteinLength</b>	287-550 a.a.
<b>Predicted N Terminal</b>	Thr 287
<b>Form</b>	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
<b>Molecular Mass</b>	The recombinant mouse Eglf6 consists 275 amino acids and predicts a molecular mass of 31.5 kDa.
<b>Endotoxin</b>	< 1.0 EU per µg of the protein as determined by the LAL method.
<b>Purity</b>	>95 % as determined by SDS-PAGE.
<b>Stability</b>	Samples are stable for up to twelve months from date of receipt at -70°C.
<b>Storage</b>	Store it under sterile conditions at -20°C~-70°C. It is recommended that the protein be aliquoted for optimal storage. Avoid repeated freeze-thaw cycles.

 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

**Reconstitution** It is recommended that sterile water be added to the vial to prepare a stock solution of 0.25 ug/ul. Centrifuge the vial at 4°C before opening to recover the entire contents.

## GENE INFORMATION

<b>Gene Name</b>	Egfl6 EGF-like-domain, multiple 6 [ <i>Mus musculus</i> ]
<b>Official Symbol</b>	Egfl6
<b>Synonyms</b>	Maeg; EGF-like protein 6; MAM and EGF domains-containing gene protein
<b>Gene ID</b>	54156
<b>mRNA Refseq</b>	NM_019397
<b>Protein Refseq</b>	NP_062270
<b>MIM</b>	
<b>UniProt ID</b>	Q9JJZ5
<b>Chromosome Location</b>	X F5; X 77.66 cM
<b>Function</b>	calcium ion binding

 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