

Recombinant Mouse Egfl6 Protein, Fc-tagged

Cat. No. Egfl6-996M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant mouse Egfl6 (NP_062270.1) (Thr287-Gly550) was expressed with the Fc region of human IgG1 at the C-terminus.
Species	Mouse
Source	HEK293
ProteinLength	287-550 a.a.
Predicted N Terminal	Thr 287
Form	Lyophilized from sterile PBS, pH 7.4, 5%~8% trehalose and mannitol.
Molecular Mass	The recombinant mouse Egfl6 consists 502 amino acids and predicts a molecular mass of 56.8 kDa.
Endotoxin	< 1.0 EU per µg of the protein as determined by the LAL method.
Purity	>90 % as determined by SDS-PAGE.
Stability	Samples are stable for up to twelve months from date of receipt at -70°C.
Storage	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  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

Gene Name [Egfl6 EGF-like-domain, multiple 6 \[Mus musculus \]](#)

Official Symbol [Egfl6](#)

Synonyms Maeg; EGF-like protein 6; MAM and EGF domains-containing gene protein

Gene ID [54156](#)

mRNA Refseq [NM_019397](#)

Protein Refseq [NP_062270](#)

MIM

UniProt ID [Q9JJZ5](#)

Chromosome Location X F5; X 77.66 cM

Function calcium ion binding

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