

Recombinant Mouse Emilin2 protein, His & T7-tagged

Cat. No. Emilin2-1634M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Emilin2 aa. (Arg853~Leu1074 (Accession # Q8K482)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Arg853~Leu1074
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 27.0kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate. The loss rate was determined by accelerated thermal degradation test, that is, incubate the protein at 37°C for 48h, and no obvious degradation and precipitation were observed. The loss rate is less than 5% within the expiration date under appropriate storage condition.
Storage	Avoid repeated freeze/thaw cycles. Store at 2-8°C for one month. Aliquot and store at

 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

-80°C for 12 months.

Storage buffer Supplied as lyophilized form in PBS, pH7.4, containing 5% trehalose, 0.01% sarcosyl.

Reconstitution Reconstitute in sterile PBS, pH7.2-pH7.4.

Isoelectric Point 6.2

GENE INFORMATION

Gene Name [Emilin2 elastin microfibril interfacier 2 \[Mus musculus \(house mouse\) \]](#)

Official Symbol [Emilin2](#)

Synonyms Emilin2; elastin microfibril interfacier 2; FOAP-10; EMILIN-2; basilin; elastin microfibril interface located protein 2

Gene ID [246707](#)

mRNA Refseq [NM_145158.3](#)

Protein Refseq [NP_660140.1](#)

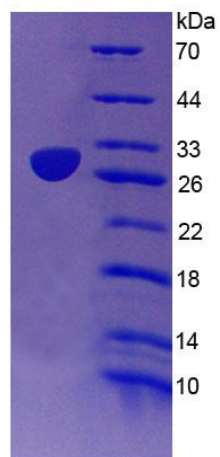
UniProt ID [Q8K482](#)

 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

SDS-PAGE



15% SDS-PAGE

 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