Recombinant Mouse Eloa protein, His & T7-tagged

Cat. No. Eloa-6731M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Eloa aa. (Val76~Ser345 (Accession # Q8CB77)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Val76~Ser345
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 34.6kDa.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.3.
Applications	SDS-PAGE; WB; ELISA; IP.
Stability	The thermal stability is described by the loss rate of the target protein. 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. (Referring from China Biological Products Standard, which was calculated by the

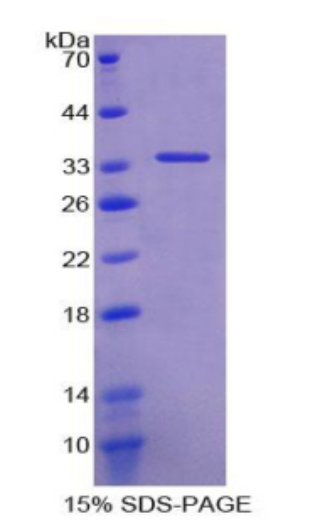
Tel: 1-631-559-9269 1-516-512-3133
Email: info@creative-biomart.com Fax: 1-631-938-8127
45-1 Ramsey Road, Shirley, NY 11967, USA

	Arrhenius equation.) The loss of this protein 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 -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.

GENE INFORMATION

Gene Name	Eloa elongin A [Mus musculus (house mouse)]
Official Symbol	Eloa
Synonyms	Tceb3; 110kDa; Tceb3a; AA408125; RNA polymerase II transcription factor SIII subunit A1; SIII p110; elongin 110 kDa subunit; transcription elongation factor B polypeptide 3; elongin-A
Gene ID	27224
mRNA Refseq	NM_013736.4
Protein Refseq	NP_038764.2
UniProt ID	Q8CB77

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	

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