

Recombinant Rat Eloa protein, His & T7-tagged

Cat. No. Eloa-6732R **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Rat Eloa aa. (Gln200~Val344 (Accession # Q63187)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Rat
Source	E.coli
ProteinLength	Gln200~Val344
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 19.9kDa.
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>95%
Characteristic	The isoelectric point is 9.9.
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

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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% sucrose, 0.01% sarcosyl.

Reconstitution

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

GENE INFORMATION

Gene Name

Eloa elongin A [*Rattus norvegicus* (Norway rat)]

Official Symbol

Eloa

Synonyms

El; Tceb3; RNA polymerase II transcription factor SIII subunit A; RNA polymerase II transcription factor SIII subunit A1; RNA polymerase II transcription factor elongin subunit A (110 kDa); SIII p110; elongin 110 kDa subunit; transcription elongation factor B (SIII), polypeptide 3; transcription elongation factor B polypeptide 3; transcription elongation factor B subunit 3; elongin-A

Gene ID

25562

mRNA Refseq

NM_017103.2

Protein Refseq

NP_058799.2

UniProt ID

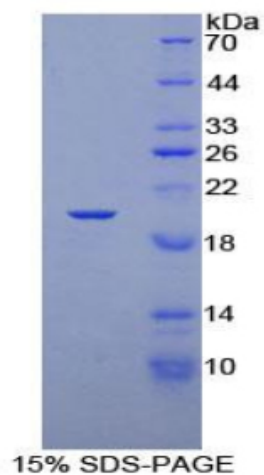
Q63187

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SDS-PAGE



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