

Recombinant Mouse Ect2 protein, His & GST-tagged

Cat. No. Ect2-1661M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Ect2 aa. (Leu672~Leu905 (Accession # Q07139)) fused with N-terminal His & GST tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Leu672~Leu905
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 56.2kDa
Endotoxin	<1.0EU per 1ug (determined by the LAL method)
Purity	>90%
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

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-80°C for 12 months.

Storage buffer

Supplied as lyophilized form in 20mM Tris, 150mM NaCl, pH8.0, containing 1mM EDTA, 1mM DTT, 0.01% sarcosyl, 5% trehalose, and preservative.

Reconstitution

Reconstitute in sterile ddH₂O.

Isoelectric Point

9.7

GENE INFORMATION

Gene Name

[Ect2 ect2 oncogene \[Mus musculus \(house mouse\) \]](#)

Official Symbol

[Ect2](#)

Synonyms

Ect2; ect2 oncogene; AI528536; mKIAA4037; protein ECT2; epithelial cell-transforming sequence 2 oncogene

Gene ID

[13605](#)

mRNA Refseq

[NM_001177625.1](#)

Protein Refseq

[NP_001171096.1](#)

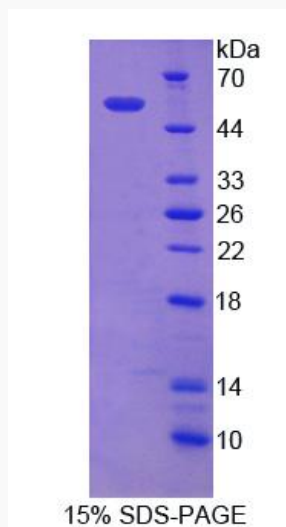
UniProt ID

[Q07139](#)

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SDS-PAGE

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