

Recombinant Mouse Urgcp protein, His & T7-tagged

Cat. No. Urgcp-1899M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Urgcp aa. (Arg689~Arg924 (Accession # Q5NCI0)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Arg689~Arg924
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 29.4kDa
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

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-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 8.5

GENE INFORMATION

Gene Name Urgcp upregulator of cell proliferation [Mus musculus (house mouse)]

Official Symbol Urgcp

Synonyms Urgcp; upregulator of cell proliferation; Urg4; AW060359; mKIAA1507; 2010005J08Rik; 9130001I21Rik; up-regulator of cell proliferation; HBV X protein up-regulated gene 4 protein homolog; HBxAg up-regulated gene 4 protein homolog; protein URG4

Gene ID 72046

mRNA Refseq NM_001077661.1

Protein Refseq NP_001071129.1

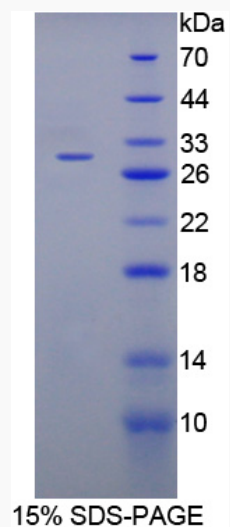
UniProt ID Q5NCI0

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SDS-PAGE



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