

Recombinant Mouse Rfc4 protein, His & T7-tagged

Cat. No. Rfc4-1702M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Recombinant Mouse Rfc4 aa. (Met1~Asp 213 (Accession # Q99J62)) fused with N-terminal His & T7 tag was produced in E. coli cells.
Species	Mouse
Source	E.coli
ProteinLength	Met1~Asp 213
Form	Freeze-dried powder
Molecular Mass	Predicted Molecular Mass: 27.3kDa
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 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

9.5

GENE INFORMATION

Gene Name

Rfc4 replication factor C (activator 1) 4 [*Mus musculus* (house mouse)]

Official Symbol

Rfc4

Synonyms

Rfc4; replication factor C (activator 1) 4; A1; RFC37; AI894123; AU040575; replication factor C subunit 4; activator 1 subunit 4

Gene ID

106344

mRNA Refseq

NM_145480.1

Protein Refseq

NP_663455.1

UniProt ID

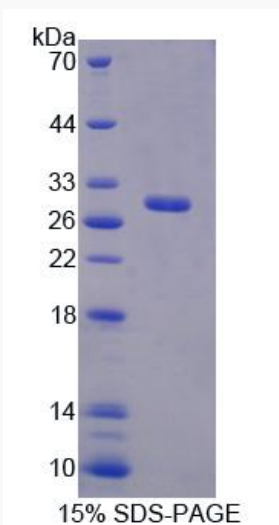
Q99J62

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SDS-PAGE



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