

Recombinant Mouse Rfc4 Protein, MYC/DDK-tagged

Cat. No. Rfc4-296M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of full-length mouse replication factor C (activator 1) 4 (Rfc4), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	The elongation of primed DNA templates by DNA polymerase delta and epsilon requires the action of the accessory proteins proliferating cell nuclear antigen (PCNA) and activator 1. This subunit may be involved in the elongation of the multiprimed DNA template.
Molecular Mass	39.9 kDa
Purity	>80%, as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 ug/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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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
Protein Refseq	NP_663455
UniProt ID	Q99J62

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