

Product datasheet for **TP505432**

Rfc3 (NM_027009) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse replication factor C (activator 1) 3 (Rfc3), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR205432 protein sequence Red =Cloning site Green =Tags(s)
	<p>MSLWVDKYRPSSLARLDYHKEQAAQLRNLVQCGDFPHLLVYGPSGAGKKTRIMCILRELYGIGVEKLRIE HQTITTPSKKKIEISTIASNYHLEVNPSDAGNSDRVVIQEMLKTVAQSQQLETSSQRDFKVVLLTEVDKL TKDAQHALRRTMEKYMSTCRLILCCNSTSKVIPPIRSRCLAVRVPAPSIEDICSVLSTVCRKEGLALPST LARRLAEKSCRNLRKALLMCEACRVQYQPFTEDEIPETDWEVYLRETANAIVSQQTPQRLLEVRGRLYE LLTHCIPPEIIMKGLLSELLHNC DGQLKGEVAQMAAYYEHRLQLGSKAIYHLEAFVAKFMALYKKFMEDG LEGMMF</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Tag:	C-MYC/DDK
Predicted MW:	40.5 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Note:	For testing in cell culture applications, please filter before use. Note that you may experience some loss of protein during the filtration process.
Storage:	Store at -80°C after receiving vials.
Stability:	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
RefSeq:	NP_081285
Locus ID:	69263
UniProt ID:	Q8R323 , Q3TKD1



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RefSeq Size: 1215

Cytogenetics: 5 G3

RefSeq ORF: 1071

Synonyms: 38kDa; 2810416I22Rik; AU022547; Recc3

Summary: 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. [UniProtKB/Swiss-Prot Function]