

Product datasheet for TP506490

Rcsd1 (NM_178593) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse RCSD domain containing 1 (Rcsd1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR206490 protein sequence Red=Cloning site Green=Tags(s) MEERPSETNSNVDSSAQPSVAQLAGRFREHAAVARETPASKPTRRKPPCSLPLFPPKVELGQNGEEKSPS GASHPPKIKVKSSPLIEKLQANLAFDPAALLPGASPKSPGLKAIISPFHSPPSTPSSPGIRSHPSEAEV PVSFDQPPEGTHLPSYNKVRTRGSIKRRPPSRRFRRSQSDCGDFRDYRAVEPSQENGAREENGDDVFP SKDPGSPQLNQEAMADGVEGTPRSAEKPRRRNTCNSTEKPEELVRTPEEANAGEKVGQNPDTASQGHPE V QAPSQTGSPEAENGCGSPREETAPGEHTDTGKATEGTASEERVADEDRLGQKSPDANMPEEEGVVREKAP QTSSGKAEGTTIAEPDTKQKEEAPLEPSCSPGADHAAGEITSEIQNEKAVSMDDIPIEDTRM TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	44.1 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:	<u>NP_848708</u>
Locus ID:	226594


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UniProt ID:	<u>Q3UZA1</u>
RefSeq Size:	2670
Cytogenetics:	1 H2.3
RefSeq ORF:	1236
Synonyms:	A430105K13Rik; BC025872; CapZIP
Summary:	Stress-induced phosphorylation of CAPZIP may regulate the ability of F-actin-capping protein to remodel actin filament assembly.[UniProtKB/Swiss-Prot Function]