Product datasheet for TP503406

Rchy1 (NM_026557) Mouse Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Mouse ring finger and CHY zinc finger domain containing 1 (Rchy1), with C-terminal MYC/DDK tag, expressed in HEK293T cells, 20ug
Species:	Mouse
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>MR203406 protein sequence Red=Cloning site Green=Tags(s) MAATAREDGVRNLAQGPRGCEHYDRACLLKAPCCDKLYTCRLCHDTNEDHQLDRFKVKEVQCINCEKLQH AQQTCEDCSTLFGEYYCSICHLFDKDKRQYHCESCGICRIGPKEDFFHCLKCNLCLTTNLRGKHKCIENV SRQNCPICLEDIHTSRVVAHVLPCGHLLHRTCYEEMLKEGYRCPLCMHSALDMTRYWRQLDTEVAQTPMP SEYQNVTVDILCNDCNGRSTVQFHILGMKCKLCDSYNTAQAGGRRVPVDQQ TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-MYC/DDK
Predicted MW:	30 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_080833
Locus ID:	68098
UniProt ID:	Q9CR50
RefSeq Size:	2029

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Cytogenetics:	5 E2

RefSeq ORF:	786
Synonyms:	ARNIP; CHIMP; Pi; Pirh2; PRO1; Zfp36; Zfp363; Znf363
Summary:	This gene encodes a protein containing CHY-, CTCHY-, and RING-type zinc-fingers. The encoded protein functions as an E3 ubiquitin ligase, and mediates the degradation of target proteins such as p53. The activity of this protein is important in cell cycle regulation. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Nov 2012]