

Product datasheet for **TP305938**

CRIP2 (NM_001312) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cysteine-rich protein 2 (CRIP2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205938 protein sequence Red =Cloning site Green =Tags(s)
	MASKCPKCDKTVYFAEKVSSLGKDWHKFCLKCERCSKTLTPGGHAEHDGKPFCHKPCYATLFGPKGVNIG GAGSYIYEKPLAEGPQVTGPIEVPAARAEERKASGPPKGPSRASSVTTFTGEPNTCPRCSKKVYFAEKVT SLGKDWHRPCLRCERCCKTLTPGGHAEHDGQPYCHKPCYGILFGPKGVNTGAVGSIYDRDPEGKVQP
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	22.3 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
Preparation:	Recombinant protein was captured through anti-DDK affinity column followed by conventional chromatography steps.
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.
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_001303
Locus ID:	1397
UniProt ID:	P52943
RefSeq Size:	1247



[View online »](#)

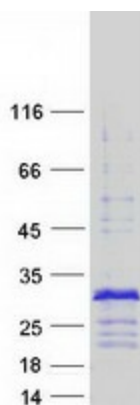
Cytogenetics: 14q32.33

RefSeq ORF: 624

Synonyms: CRIP; CRP2; ESP1

Summary: This gene encodes a putative transcription factor with two LIM zinc-binding domains. The encoded protein may participate in the differentiation of smooth muscle tissue. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Aug 2012]

Product images:



Coomassie blue staining of purified CRIP2 protein (Cat# TP305938). The protein was produced from HEK293T cells transfected with CRIP2 cDNA clone (Cat# [RC205938]) using MegaTran 2.0 (Cat# [TT210002]).