

Product datasheet for TP301178

CDK2AP2 (NM_005851) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human cyclin-dependent kinase 2 associated protein 2 (CDK2AP2), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC201178 protein sequence Red =Cloning site Green =Tags(s)
	MSYKPIAPAPSSTPGSSTPGPGTPVPTGSVSPSPSGSVPGAGAPFRPLFNDFGPPSMGYVQAMKPPGAQGS QSTYTDLLSVIEEMGKEIRPTYAGSKSAMERLKRGIHARALVRECLAETERNART
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	12.9 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_005842
Locus ID:	10263
UniProt ID:	O75956 , Q6IAV4
RefSeq Size:	1499



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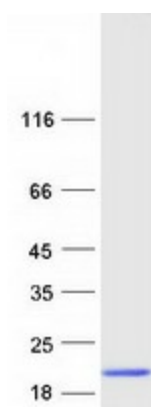
Cytogenetics: 11q13.2

RefSeq ORF: 378

Synonyms: DOC-1R; p14

Summary: This gene encodes a protein that interacts with cyclin-dependent kinase 2 associated protein 1. Pseudogenes associated with this gene are located on chromosomes 7 and 9. Alternatively spliced transcript variants have been observed for this gene. [provided by RefSeq, Dec 2012]

Product images:



Coomassie blue staining of purified CDK2AP2 protein (Cat# TP301178). The protein was produced from HEK293T cells transfected with CDK2AP2 cDNA clone (Cat# [RC201178]) using MegaTran 2.0 (Cat# [TT210002]).