

Product datasheet for TP319918L

p90 Autoantigen (KIAA1524) (NM_020890) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Purified recombinant protein of Homo sapiens KIAA1524 (KIAA1524), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219918 representing NM_020890 Red=Cloning site Green=Tags(s)

MDSTACLKSLLLTVSQYKAVKSEANATQLLRHLEVISGQKLTRLFTSNQILTSECLSLVELLEDPNISA
SLLSIIGLLSQLAVDIETRDCLQNTYNLNSVLAGWVCRSHTDSVFLQCIQLLQKLTYNVKIFYSGANI
DELITFLIDHIQSSDELKMPCLGLLANLCRHNLQSVQTHIKTLSNVKSFYRTLITLLAHSSLTWVVALS
ILSSLTNNEEVGEKLFHARNIHQTFQLIFNILINGDGTLTRKYSVDLLMDLLKNPKIADYLTRYEHFSSC
LHQVLGLLNGKDPDSSSKVLELLAFCSVTQLRHMLTQMMFEQSPPGSATLGSHTKCLEPTVALLRWLSQ
PLDGENCSVLALELFKEIFEDVIDAANCSSADRFVTLPTILDQLQFTEQNLDEALTRKKCERIAKAI
EVLLTLCGDDTLKMHIAKILTTVKCTTLIEQQFTYKIDLGFGTKVADSELCKLAADVILKTLDLINKLK
PLVPGMEVSFYKILQDPRITPLAFALTSNREQVQSGLRILLEAAPLPDFPALVLGESIAANNAYRQQE
TEHIPRKMPWQSSNHSFPTSICKLTPHLKDGVPGLNIEELIEKLQSGMVVKDQICDVRISDIMDVYEMKL
STLASKESRLQDLLETALALAQADRLIAQHRCQRTQAETEARTLASMLREVERKNEELSVLLKAQQVES
ERAQSDIEHLFQHNKLESVAEEHEILTKSYMELLQRNESTEKKNKDLQITCDSLKQIETVKKLNSLK
EQNEKSIAQLIEKEEQRKEVQNQLVDREHKLNLHQKTKVQEEKIKTLQKEREDKEETIDILRKELSRTE
QIRKELSIKASSLEVQKAQLEGRLEEKESLVKLQQEELNKHSHMIAMIHSLSGGKINPETVNLSI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	102 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.



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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_065941
Locus ID:	57650
UniProt ID:	Q8TCG1
RefSeq Size:	3395
Cytogenetics:	3q13.13
RefSeq ORF:	2715
Synonyms:	KIAA1524; p90
Summary:	Oncoprotein that inhibits PP2A and stabilizes MYC in human malignancies. Promotes anchorage-independent cell growth and tumor formation.[UniProtKB/Swiss-Prot Function]
Protein Families:	Druggable Genome

Product images:



Coomassie blue staining of purified CIP2A protein (Cat# [TP319918]). The protein was produced from HEK293T cells transfected with CIP2A cDNA clone (Cat# [RC219918]) using MegaTran 2.0 (Cat# [TT210002]).