

Product datasheet for **TP300565L**

KIAA0494 (EFCAB14) (NM_014774) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human KIAA0494 (KIAA0494), 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC200565 protein sequence Red =Cloning site Green =Tags(s)

MKKRKELNALIGLAGDSRRKKPKKGPSSHRLLRTEPPDSDSESSSEEEEEFGVWGNRSRFAKGDYLRCK
ICYPLCGFVILAACVVACVGLVWMQVALKEDLDALKEKFRMTESNQKSSFQEIPKLNELLKQKQLEKI
ESGEMGLNKVWINITEMNKQISLLTSAVNHKANKVSAADLISLPTTVEGLQKSVASIGNTLNSVHLAVE
ALQKTVDHKKTMELLQSDMNQHFLKETPGSNQIIPSPSATSELDNKTHSENKQDILYLHNSLEEVNSA
LVGYQRQNDLKLEGMNETVSNLTQRVNLIESDVVAMSKVEKKANLSFSMMGDRSATLKRQSLDQVTNRTD
TVKIQSIKKEDSSNSQVSKLREKLQLISALTNKPESNRPPETADEEQVESFTSKPSALPKFSQFLGDPVE
KAAQLRPISLPGVSSTEDLQDLFRKTGQDVDGKLTQEIWTSLSGSAMPEPESLRAFSDGDGRYSFLELR
VALGI

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

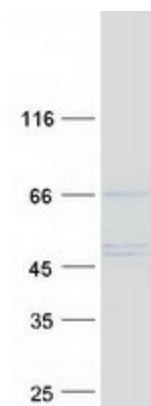
Tag:	C-Myc/DDK
Predicted MW:	54.9 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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RefSeq:	NP_055589
Locus ID:	9813
UniProt ID:	O75071
RefSeq Size:	5794
Cytogenetics:	1p33
RefSeq ORF:	1485
Synonyms:	KIAA0494
Protein Families:	Transmembrane

Product images:



Coomassie blue staining of purified EFCAB14 protein (Cat# [TP300565]). The protein was produced from HEK293T cells transfected with EFCAB14 cDNA clone (Cat# [RC200565]) using MegaTran 2.0 (Cat# [TT210002]).