

Product datasheet for **TP305910**

DEPDC7 (NM_001077242) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human DEP domain containing 7 (DEPDC7), transcript variant 1, 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205910 protein sequence Red =Cloning site Green =Tags(s)

MATVQEKAAALNLSALHSPAHRPPGFSVAQKPFGATYVWSSIINTLQTQVEVKRRRHLKRHNDCFVGSE
AVDVIFSHLIQNKYFGDVDIPRAKVVVRCQALMDYKVFVAVPTKVFVKDKKPTFEDSSCSLYRFTTIPNQ
DSQLGKKNKLYSPARYADALFKSSDIRSASLEDLWENLSLKPANSPHVNISATLSPQVINEVWQEETIGR
LLQLVDLPLLDSELLKQEQAVPKIPQPKRQSTMVNSSNYLDRGILKAYSQDEDEWLSAAIDCLEYLPDQM
VVEISRSFPEQPDRTDLVKELFDAIGRYSSREPLLNLHSDVHNGIAELLVNGKTEIALEATQLLKLL
DFQNREEFRLLYFMAVAANPSEFKLQKESDNRMVVKRIFSKAIVDNKNLSKGGKTDLLVFLMDHQKDVF
KIPGTLHKIVSVKLMAIQNGRDPNRDAGYIYQQRIDQRDYSNNIEKTTKDELLNLLKTLDEDSKLSAKE
KKLLGQFYKCHPDIFIEHFGD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Tag:	C-Myc/DDK
Predicted MW:	58.1 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_001070710](#)

Locus ID: 91614

UniProt ID: [Q96QD5](#)

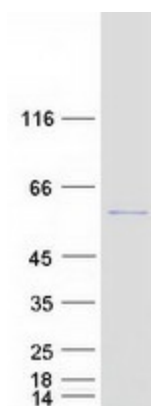
RefSeq Size: 1774

Cytogenetics: 11p13

RefSeq ORF: 1533

Synonyms: dj85M6.4; TR2

Product images:



Coomassie blue staining of purified DEPDC7 protein (Cat# TP305910). The protein was produced from HEK293T cells transfected with DEPDC7 cDNA clone (Cat# [RC205910]) using MegaTran 2.0 (Cat# [TT210002]).