

## Product datasheet for **TP305910M**

### DEPDC7 (NM\_001077242) Human Recombinant Protein

#### Product data:

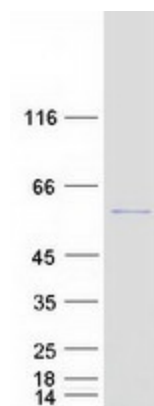
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human DEP domain containing 7 (DEPDC7), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC205910 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	<p>MATVQEKAAALNLSALHSPAHRPPGFSVAQKPFGATYVWSSIINTLQTQVEVKRRHRLKRHNDCFVGSE            AVDVIFSHLIQNKYFGDVIDPRAKVVRVCQALMDYKVFEAVPTKVFGKDKKPTFEDSSCSLYRFTTIPNQ            DSQLGKENKLYSPARYADALFKSSDIRSASLEDLWENLSLKPANSPHVNISATLSPQVINEVWQEETIGR            LLQLVDLPLLDSELLKQAEAVPKIPQPKRQSTMVNSSNYLDRGILKAYSQSDQEDWLSAAIDCLEYLPDQM            VVEISRSPFEQPDRTDLVKELFDAIGRYYSSREPLLNHLSDVHNGIAELLVNGKTEIALEATQLLLKLL            DFQNRREEFRLLYFMAVAANPSEFKLQKESDNRMVVKRIFSKAIVDNKNLSKGKTDLLVLMDHQKDVF            KIPGTLHKIVSVKLMAIQNGRDPNRDAGYIYCQRIDQRDYSNNIEKTTKDELLNLLKTLDEDSKLSAKEK            KKLLGQFYKCHPDIFIEHFGD</p> <p><b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b></p>
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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<u>NP_001070710</u>
<b>Locus ID:</b>	91614
<b>UniProt ID:</b>	<u>Q96QD5</u>
<b>RefSeq Size:</b>	1774
<b>Cytogenetics:</b>	11p13
<b>RefSeq ORF:</b>	1533
<b>Synonyms:</b>	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]).