

Product datasheet for **TP313338M**

GATD1 (NM_182612) Human Recombinant Protein

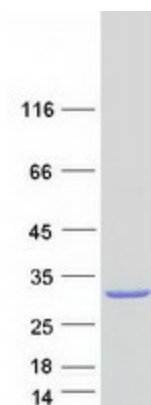
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human Parkinson disease 7 domain containing 1 (PDDC1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC213338 representing NM_182612 Red =Cloning site Green =Tags(s)
	 MASERLPNRPACLLVASGAAEGVSAQSFLLHCFTMASTAFNLQVATPGGKAMEFVDVTSNARWVQDFRLK AYASPAKLESIDGARYHALLIPSCPGALTDLASSGSLARILQHFHSESKPICAUGHGVAALCCATNEDRS WVFDSYSLTGPSVCELVRAPGFARLPLVVEDFVKDSGACFSASEPDAVHVLDRLHVTGQNASSTVPAVQ NLLFLCGSRK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	23.1 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.
RefSeq:	NP_872418
Locus ID:	347862
UniProt ID:	Q8NB37 , B7Z1J9



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RefSeq Size:	2598
Cytogenetics:	11p15.5
RefSeq ORF:	660
Synonyms:	PDDC1
Protein Families:	Protease

Product images:

Coomassie blue staining of purified GATD1 protein (Cat# [TP313338]). The protein was produced from HEK293T cells transfected with GATD1 cDNA clone (Cat# [RC213338]) using MegaTran 2.0 (Cat# [TT210002]).