

Product datasheet for **TP310807M**

Dysferlin interacting protein 1 (PPP1R27) (NM_001007533) Human Recombinant Protein

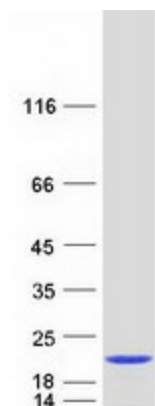
Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human dysferlin interacting protein 1 (DYSFIP1), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC210807 protein sequence Red =Cloning site Green =Tags(s) MPSRTARYARYSPRQRRRRMLADRSVRFNDVFLDHIRQGDLEQVGRFIRTRKVSLATIHPSGLAALHE AVLSGNLECVKLLVKYGADIHQRDEAGWTPPLHIACSDGYPIARYLISLGADRDATNDDGDLPSDLIDPD YKELVELFKGTTMD TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	17.3 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:	<u>NP_001007534</u>
Locus ID:	116729
UniProt ID:	<u>Q86WC6</u>
RefSeq Size:	805


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Cytogenetics:	17q25.3
RefSeq ORF:	462
Synonyms:	DYSFIP1
Summary:	Inhibits phosphatase activity of protein phosphatase 1 (PP1) complexes.[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified PPP1R27 protein (Cat# [TP310807]). The protein was produced from HEK293T cells transfected with PPP1R27 cDNA clone (Cat# [RC210807]) using MegaTran 2.0 (Cat# [TT210002]).