

Product datasheet for TP327148M

C12orf73 (NM_001135570) Human Recombinant Protein

Product data:

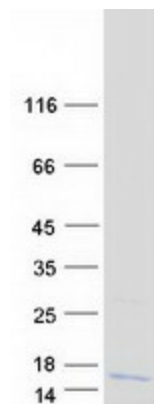
Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome 12 open reading frame 73 (C12orf73), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC227148 representing NM_001135570 Red =Cloning site Green =Tags(s) MPAGVPMSTYLMFAASLLAMCAGAEVHRYRDPDLTIPEIPKRGELKTELLGLKERKHKPQVSQQEEL K TR TRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	7.8 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_001129042</u>
Locus ID:	728568
UniProt ID:	<u>Q69YU5</u>
Cytogenetics:	12q23.3
RefSeq ORF:	213


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Synonyms: BR; BRAWNIN

Summary: Essential for mitochondrial respiratory chain complex III (CIII) assembly and stability.
[UniProtKB/Swiss-Prot Function]

Product images:



Coomassie blue staining of purified C12orf73 protein (Cat# [TP327148]). The protein was produced from HEK293T cells transfected with C12orf73 cDNA clone (Cat# [RC227148]) using MegaTran 2.0 (Cat# [TT210002]).