

Product datasheet for **TP319889M**

CXorf27 (HYPM) (NM_012274) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human chromosome X open reading frame 27 (CXorf27), 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC219889 representing NM_012274 Red =Cloning site Green =Tags(s)
	MSEKKNCKNSSTNNNQTQDPSRNELQVPRSFVDRVVQDERDVQSQSSTINTLLTLLDCLADYIMERVGL EASNNGSMRNTSQDREREVDNNREPHSAESDVTRFLFDEMPKSRKND
	TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Tag:	C-Myc/DDK
Predicted MW:	13.3 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:	NP_036406
Locus ID:	25763
UniProt ID:	O75409
RefSeq Size:	517
Cytogenetics:	Xp11.4



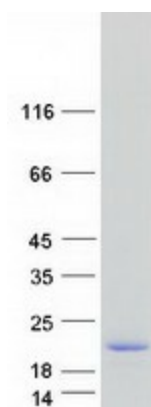
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RefSeq ORF: 351

Synonyms: CXorf27; HIP17; HYPM

Summary: This gene encodes a protein shown to interact with huntingtin, which contains an expanded polyglutamine tract in individuals with Huntington's disease (PMID: 9700202). [provided by RefSeq, Aug 2011]

Product images:



Coomassie blue staining of purified HYPM protein (Cat# [TP319889]). The protein was produced from HEK293T cells transfected with HYPM cDNA clone (Cat# [RC219889]) using MegaTran 2.0 (Cat# [TT210002]).