

## Product datasheet for **TP307968**

### **MARCHF3 (NM\_178450) Human Recombinant Protein**

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human membrane-associated ring finger (C3HC4) 3 (MARCH3), 20 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207968 representing NM_178450 <b>Red</b> =Cloning site <b>Green</b> =Tags(s)
	 MTSRCSHLPEVLPDCTSSAAPVVKTVEDCGSLVNGQPQYVMQVSAKDGQLLSTVVRTLATQSPFNDRPM CRICHEGSSQEDLLSPCECTGTLGTIHRSCLEHWLSSNTSYCELCHFRFAVERKPRPLVEWLRNPGPQH EKRTLFGDMVCFLFITPLATISGWLCLRGAVDHLHFSSRLEAVGLIALTVALFTIYLFWTLVSFRYHCL YNEWRRTNQRVILLIPKSVNVPSNQPSLLGLHSVKRNSKETVV  <b>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</b>
Tag:	C-Myc/DDK
Predicted MW:	28.3 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:	<a href="#">NP_848545</a>
Locus ID:	115123
UniProt ID:	<a href="#">Q86UD3</a>



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RefSeq Size: 1816

Cytogenetics: 5q23.2

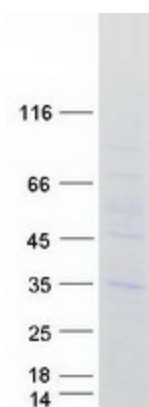
RefSeq ORF: 759

Synonyms: MARCH-III; MARCH3; RNF173

**Summary:** This gene encodes a member of the membrane-associated RING-CH (MARCH) family. The encoded protein is an E3 ubiquitin-protein ligase that may be involved in regulation of the endosomal transport pathway. [provided by RefSeq, Mar 2013]

**Protein Families:** Druggable Genome, Transmembrane

### Product images:



Coomassie blue staining of purified MARCH3 protein (Cat# TP307968). The protein was produced from HEK293T cells transfected with MARCH3 cDNA clone (Cat# [RC207968]) using MegaTran 2.0 (Cat# [TT210002]).