

## Product datasheet for **TP302341M**

### ARMC8 (NM\_014154) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human armadillo repeat containing 8 (ARMC8), transcript variant 1, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC202341 protein sequence <b>Red</b> =Cloning site <b>Green</b> =Tags(s)

MEVTASSRHYVDRLFDPPQKVLQGVDMKNAVIGNNKQKANLIVLGAVPRLLYLLQQETSSTELKTECA  
VVLGSLAMGTENNVKSLLDCHIIPALLQGLLSPDLKFIACLRLRTIFTSPVTPEELLYTDATVIPHLM  
ALLSRRYTQEYICQIFSHCCKGPDHQILFNHGAVQNIHLLTSLSYKVRMQUALKCFVLAFFENPQVSM  
TLVNVLVLDGELLPQIFVKMLQRDKPIEMQLTSAKCLTYMCRAGAIRDDNCIVLKTLPCLVRMCSKERLL  
EERVEGAETLAYLIEPDVELQRIASITDHLIAMLADYFKYPSSVSAITDIKRLDHLKHAHEL RQA AFKL  
YASLGANDEDIRKKVSLGEGRPPVLTASRQGVST

**TRTRPLEQKLISEEDLAANDILDYKDDDDKV**

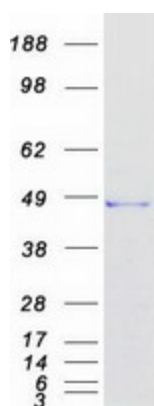
Tag:	C-Myc/DDK
Predicted MW:	42.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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><a href="#">NP_054873</a></u>



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Locus ID:	25852
UniProt ID:	<a href="#">Q8IUR7</a>
RefSeq Size:	3236
Cytogenetics:	3q22.3
RefSeq ORF:	1155
Synonyms:	GID5; HSPC056; S863-2; VID28
Summary:	Component of the CTLH E3 ubiquitin-protein ligase complex that selectively accepts ubiquitin from UBE2H and mediates ubiquitination and subsequent proteasomal degradation of the transcription factor HBP1.[UniProtKB/Swiss-Prot Function]

### Product images:



Coomassie blue staining of purified ARMC8 protein (Cat# [TP302341]). The protein was produced from HEK293T cells transfected with ARMC8 cDNA clone (Cat# [RC202341]) using MegaTran 2.0 (Cat# [TT210002]).