

Product datasheet for **TP315221M**

ARMC8 (NM_213654) Human Recombinant Protein

Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human armadillo repeat containing 8 (ARMC8), transcript variant 3, 100 µg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC215221 protein sequence Red =Cloning site Green =Tags(s)

MEVTASSRHYVDRLFDPPDPQKVLQGVDMKNAVIGNNKQKANLIVLGAVPRLLYLLQQETSSTELKTECA
VVLGSLAMGTENNVKSLLDCHIIPALLQGLLSPDLKFIACLRLRTIFTSPVTPEELLYTDATVIPHLM
ALLSRRYTQEYICQIFSHCCKGPDHQITLFNHGAVQNIHLLTSLSYKVRMQUALKCFVLAFFENPQVSM
TLVNVLVLDGELLPQIFVKMLQRDKPIEMQLTSAKCLTYMCRAGAIRDDNCIVLKTLPCLVRMCSKERLL
EERVEGAETLAYLIEPDVELQRIASITDHLIAMLADYFKYPSSVSAITDIKRLDHLKHAHEL RQA AFKL
YASLGANDEDIRKKVSLGEGRPPVLTASRQGVST

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

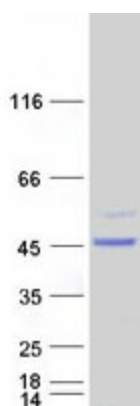
Tag:	C-Myc/DDK
Predicted MW:	42.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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>NP_998819</u>



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Locus ID:	25852
UniProt ID:	Q8IUR7
RefSeq Size:	3290
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# [TP315221]). The protein was produced from HEK293T cells transfected with ARMC8 cDNA clone (Cat# [RC215221]) using MegaTran 2.0 (Cat# [TT210002]).