

## Product datasheet for TP307532L

### ARMC8 (NM\_015396) Human Recombinant Protein

#### Product data:

Product Type:	Recombinant Proteins
Description:	Recombinant protein of human armadillo repeat containing 8 (ARMC8), transcript variant 2, 1 mg
Species:	Human
Expression Host:	HEK293T
Expression cDNA Clone or AA Sequence:	>RC207532 protein sequence Red=Cloning site Green=Tags(s)

MEVTASSRHYVDRLFPDPQKVLQGVDMKNAVIGNNKQKANLIVLGAVPRLLYLLQQETSSTELKTECA  
VVLGSLAMGTENNVKSLLDCHIIPALLQGLLSPDLKFIACLRCLRTIFTSPVTPEELLYTDATVIPHLM  
ALLSRRYTQEYICQIFSHCCKGPDHQILFNHGAVQNIHLLTSLSYKVRMQUALKCFVLAFFENPQVSM  
TLVNVVLADGELLPQIFVKMLQRDKPIEMQLTSAKCLTYMCRAAIRTDNDCIVLKTLPCLVRMCSKERLL  
EERVEGAETLAYLIEPDVELQRIASITDHLIAMLADYFKYPSSVSAITDIKRLDHLKHAHEL RQA AFKL  
YASLGANDEDIRKKIETENMMDRIVTGLSESSVKVRLAAVRCLHSLRSVQQLRTSFQDHAVWKPLMKV  
LQNAPDEILWASSMLCNLLLEFSPSKEPILESGAVELLCGLTQSENPALRVNGIWALMNMAFQAEQKIK  
ADILRSLSTEQLFRLLSDSLNVLMTLGLLRNLLSTRPHIDKIMSTHGKQIMQAVTLILEGEHNIEVKE  
QTLCILANIADGTTAKDLIMITNDDILQKIKYYMGHSHVKLQLAAMFCISNLIWNEEESQERQDKLRDMG  
IVDILHKLSPDSNLCDKAKMALQQYLA

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

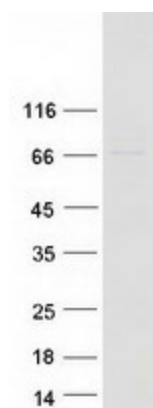
Tag:	C-Myc/DDK
Predicted MW:	73.8 kDa
Concentration:	>0.05 µg/µL as determined by microplate BCA method
Purity:	> 80% as determined by SDS-PAGE and Coomassie blue staining
Buffer:	25 mM Tris-HCl, 100 mM glycine, pH 7.3, 10% glycerol
Preparation:	Recombinant protein was captured through anti-DDK affinity 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.



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<b>Stability:</b>	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
<b>RefSeq:</b>	<a href="#">NP_056211</a>
<b>Locus ID:</b>	25852
<b>UniProt ID:</b>	<a href="#">Q8IUR7</a>
<b>RefSeq Size:</b>	4915
<b>Cytogenetics:</b>	3q22.3
<b>RefSeq ORF:</b>	1977
<b>Synonyms:</b>	GID5; HSPC056; S863-2; VID28
<b>Summary:</b>	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# [TP307532]). The protein was produced from HEK293T cells transfected with ARMC8 cDNA clone (Cat# [RC207532]) using MegaTran 2.0 (Cat# [TT210002]).