

## **Product datasheet for TP315221L**

## OriGene Technologies, Inc.

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## 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, 1

mg

Species: Human
Expression Host: HEK293T

**Expression cDNA Clone** >RC215221 protein sequence or AA Sequence: Red=Cloning site Green=Tags(s)

MEVTASSRHYVDRLFDPDPQKVLQGVIDMKNAVIGNNKQKANLIVLGAVPRLLYLLQQETSSTELKTECA VVLGSLAMGTENNVKSLLDCHIIPALLQGLLSPDLKFIEACLRCLRTIFTSPVTPEELLYTDATVIPHLM ALLSRSRYTQEYICQIFSHCCKGPDHQTILFNHGAVQNIAHLLTSLSYKVRMQALKCFSVLAFENPQVSM TLVNVLVDGELLPQIFVKMLQRDKPIEMQLTSAKCLTYMCRAGAIRTDDNCIVLKTLPCLVRMCSKERLL EERVEGAETLAYLIEPDVELQRIASITDHLIAMLADYFKYPSSVSAITDIKRLDHDLKHAHELRQAAFKL

YASLGANDEDIRKKVSLGEGRPPVLTASRQGVTST

**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:** NP 998819





**Locus ID:** 25852

UniProt ID:Q8IUR7RefSeq Size:3290Cytogenetics:3q22.3RefSeq ORF:1155

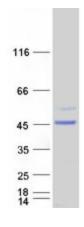
Synonyms: GID5; HSPC056; S863-2; VID28

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]).