

Recombinant Mouse Armc1 Protein, Myc/DDK-tagged

Cat. No. Armc1-1714M **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified recombinant protein of mouse full-length armadillo repeat containing 1 (Armc1), with C-terminal MYC/DDK tag, expressed in HEK293T cells.
Species	Mouse
Source	HEK293
Description	In association with mitochondrial contact site and cristae organizing system (MICOS) complex components and mitochondrial outer membrane sorting assembly machinery (SAM) complex components may regulate mitochondrial dynamics playing a role in determining mitochondrial length, distribution and motility.
Molecular Mass	31.2 kDa
Purity	> 80% as determined by SDS-PAGE and Coomassie blue staining
Stability	Stable for 12 months from the date of receipt of the product under proper storage and handling conditions. Avoid repeated freeze-thaw cycles.
Storage	Store at -80 centigrade after receiving vials.
Concentration	>50 µg/mL as determined by microplate BCA method
Storage Buffer	25 mM Tris.HCl, pH 7.3, 100 mM glycine, 10% glycerol.

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GENE INFORMATION

Gene Name	Armc1 armadillo repeat containing 1 [Mus musculus (house mouse)]
Official Symbol	Armc1
Synonyms	ARMC1; armadillo repeat containing 1; armadillo repeat-containing protein 1; armadillo repeat containing protein; Arcp; AA409258; AW048872; 2310016N05Rik; 2900046P06Rik; 3110009G21Rik; C330014L16Rik
Gene ID	74252
mRNA Refseq	NM_028840
Protein Refseq	NP_083116
UniProt ID	Q9D7A8

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