

Product datasheet for **MC205142**

Armc12 (NM_026290) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Armc12 (NM_026290) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Armc12
Synonyms:	4930511111Rik; AV041658
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC049559 GCCACAAGGCAGCACGGAAGACATGGGCAAGACCATTCCCCGGTTCCTGGAGCAACTGGACCTCATCAA AGCTTCGTGGCCTGGCTACAGGCGCCGGGCTTATACCTGTACAAGCCGTCAGGACTGGCTTAA AATGTCATCCGCCACTCTGCTCCAACCTCGCCGATCTGCATTGCCGCTGGCCATCGAGAGAGAGGCCA CGGGCGGACTCCGGTGAGATTCGAAGACTTCTCAACTCTCTAGACTGCAAACAGGATGAGTATACCAGG AGCATGATCCTTCATAACATCACCCGCTGCGTGTACTTGTGGAGGCTGAGGCCTCTTGTACTATGG ATGACATCGACTTGGTGGCTGACATGCTAGATGAGAAGGACAACAGTGTAAAAATCCAAGCTCTGAATGC ACTTAAAGCTTTCTGCGCATCAGGAAATTCAGGCTCAAATCCAGGAGCATTGCATCAAGGACTGGAA CTGATTTCCACCATCTGGGACTTGAATTCACAGTGTGGTCTCCGATTGCTCAACAACCTCCCGCTAC CTGACTATGTGCACCCACAGCTGCGGCGGGTATGCCTGCCCTGATGGAGATCATACAGTCAGACTGCAT CCTGGCACAGGTACAAGCTGTCCGCTCCTGAGTTACCTGGCACAGAAGAACGACCTTCTTTATGACATT CTCAACTGTCAGGTGCGTCCCAACTTCCCTGAACCTCTTCCAGTCTTACAGCCGGGAGCTGCTGTTCG AGGTGCTGGTGTGGCGAACACTTGAGTGAAGGTCGGAACGCCACCCACTACCGAGCGGTCAAATGGCA TTACAACGAACAATCCCTGCACGAAGCCCTCTTTGGGGATGAGTCCAGACTGGCAGACCGACTGCTCTCC CTGGTCAATCCACCCTGAGGAGGAAGTTCAGATCCAGGCCGTCAAAGTCATAGTGAGCTTGCAGTGTCCCC AGGACCTGGGATCCCAGCCCTCTTCTGCGGACCTAGCCATTCTGCTTTAAAACCGGGAAGTGAAGTTA AGGAGATCCAATAAATGCGTACGGGAGGGAAA AA
Restriction Sites:	Sfil-Sfil
ACCN:	NM_026290
Insert Size:	1023 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	<u>BC049559</u> , <u>AAH49559</u>
RefSeq Size:	1174 bp
RefSeq ORF:	1023 bp
Locus ID:	67645
UniProt ID:	<u>Q80X86</u>
Cytogenetics:	17 A3.3