

Product datasheet for **MC203676**

Zfp212 (NM_145576) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Zfp212
Synonyms:	mKIAA3011; Znf212
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



Fully Sequenced ORF:

>BC006693
 CGGACGCGTGGGCGCCAGTCGGTGTGTGGGGCGACTGCGACCATGGCGGAGTCGACGCCTACTCGGCAC
 AGGAGGAAACGGCGCCGACGCCATTAGCTCCAGCCACACCACTTCACAGACAACAGAGAAAAGCCCGT
 ACTTTTCAGACCACAGAAATCTCACTTTGGACAGTGGTGGCTGCTATTCAAGCCGTGGAGAAAGATGGA
 ATCACAGGCTGCCGACTGCAGAGCCTGGAGGGCGTGCAGGGTCAGCGGAGAAGAAGCTGGCTGACTTC
 GAGAAGACAGCTGTGGAGTTCAGCAACCAGCTGGAGGGCAAGTGGGCCGTGCTGGGGACCTGCTGCAGG
 AGTACGGCTGCTGCAGCGCGGCTGGAGAATGTGGAGAACCTGCTTCGAAACAAGAAGCTTCGGGTCTCT
 TCGTCTGCCTCCCGGCAGCAAGGGGGAGACCCCAAGGTATCTGGGTCCCTTGAGAATGATGGAGCTGT
 TTCTCGGAGCAGGAGTGGGAGAACCTGGAGGACTGGCAGAAGGAGCTCTACAGAAATGTTATGGAAGCA
 ACTATGAGACGCTGGTGTCTCTGAAGGTCTTGCCAGCCAGAGGAAGAAGTGGAGTGGGTGCAGAGAT
 GGTGGGTGACTTGGTGAAGAAGGTACCCACCTGGCAGATAGGGCCATGGTCAACAGGAGATGCTGTAC
 AAGCAGGAAGGCCCTGCAGGTCTTCCCAACATGTTTTCCAGTGCAGTTGAACAGCAGGCTTTCTTTGGCG
 CGGAGCAGGCTATGTTCTGGAATAGTCCAGGAGATTCTGCCCTCTTGAATCAGGCCCTGGGACTCAAA
 CCCTGAGTCTGTTGAGACCAGTAGAGACCCTGCCCTGGTAGAAATCTGGACTGTCCCGAAAACAGAAG
 TCTCACAGACAGGTGCAACTGGGTGAGAGTGTGGACAGGGTCTGAAGGTGAAGAGGGACTCCAGCCCGT
 ACAAAATGTCCCGAGTGCAGATCAGCTTTTCGCTACAAGCAGCAGCTGACTGCACATTTGCAGAGCCACGC
 GGGCAGGGAGTCTTACTCTGCCACAGAACCAGAGGAGAGCCTTAGACCCAGGCCCGGCTGAAACACAG
 GCCAAAAGGTCAAGCTGCATCAGTGTGATGTGTGCCACAGGAGCTTCAGCTGCAAGGTGAGCCTGGTGA
 CCCACCAGCGGTGCCATCAGCAGGAAGGCCCCAGCACCAGCCCAAAATCCAGGAGAGATTCTACCCGAA
 CAGCTTAGTTGCTTTACCTGGCCACATCCCTTGAGGAGAAAAGCCGAGTTCTCTCATCTGTGGGTATTGT
 GGCAAGAGTTTCAGCCACCCATCAGACTTGGTTCGGCACAGCGCATTACACGGGTGAGCGACCTACA
 GTTGCCCTGAGTGTGAGAAGAGCTTTGTCCAGAAGCAGCACCTCTGCAGCACCAGAAAATTCACCAGCG
 GGAGCGGGGTGGCTGGCTTCAGAGTCTGCCAGACCAATGGCCTGCTTTAAGGTTGCCAGCCCTCACC
 GTCGTCCGGGGCGGAGGGGGGTGGCGTCACTCCCGGAAGACACACTACAAAGTCTGGCTGGCTCCTT
 CCTGAGGAGAATTGCTCCTGCTTTGCCCTCCTTGGCTGAGCACAGAGGCTAATGTGAGGTGCCGGAGAGA
 GGGATCTGTGGCCCGAGCCTTTGCCATCTTGGCCTTGTGATGGGTCTGTTGTTTTGTAGCGCTGCAG
 GTCTCTGGTTTTCTTTCTGGTGCATGTCAAACACAGGGACTGGTGGCAGTTCCAGGGCCCACTC
 TAGCATTTCACACGTCTTCCACAGTTGTATGGGGCCACAGAGGTATGTGCTAAGTTCAGGAAGTATTA
 CCCTCAATTTCTCTCTTTTGTAGCTCCTTGTAAATAAGTAGTATAAATAATTTAAATGAAGTGT
 GCTTGTCTAAAGACCCCTTTTGGAGTTAGATTCTGTTTTCTTTTAAATATAGCTCAAACTTGT
 TTTATAAATTTCAAGAGTTGTAGAAGTTGTTCTAACATGGGAAGTGAAGCTACCTCCAGGAGGAATA
 GTTTATGGGGCTCTTTTAGCCACCCACACTTAACATAGGCCAGAGAGCCAAGACAGTTGCTGGCTTCC
 CTCATTGCTGGCTTCCCTTGGTGGGTGCTGAGTCCACGCAGGTGGGGCTAATTTCTCAGGTGGGCCAAG
 AGGAAGCCCTAAAGCCCTGCTGAGAGTAAAGACTGGTTTGAAGAAGCTAAGAGTTCAGTCTGGGACTT
 TAGTGTCCCTCTCCCGATGTGTTTCTGCAGCCCTGGGCGAGGGTGGGGATGAAAGACTGAGCTTGAC
 TCTATTACACCAGGCATCACTTGAGGTGTGCAGATTAGACTTTCCAGTGGCTGTCCAGGGATGACGGA
 GAAGAAGCAGAGTGTAAACACAGGAGTGTAAAGTACCTGCCCCACTGTCATTGGGGAGGGAGGTGAGAG
 TGGGTCTCTTGGTCATATGTGAATGTACTCTTGTCTGGAATAAATCTTCGTTACTTGTATTTAAAAAAGA
 AA

Restriction Sites:

RsrII-NotI

ACCN:

NM_145576

Insert Size:

972 bp

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:	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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>BC006693</u> , <u>AAH06693</u>
RefSeq Size:	2646 bp
RefSeq ORF:	972 bp
Locus ID:	232784
Cytogenetics:	6 B2.3