

## Product datasheet for MC201329

### Rfxap (NM\_133231) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Rfxap (NM_133231) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Rfxap
Synonyms:	5730495K23Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC019935 sequence for NM_133231 CGGACGCGTGGGGTCGAGTACGGTTGTGTTTCTCAAGAGCTGACGGGCCGCGGTGGCGGACCCGGGCTCG GGCGGCAGCACGGAGGCGCAGGCTGTGCCGAGGGCTCGGGGCCGAGCACGCCAGTCCCCGGACGGCCC CTCCGGTGACGGTGCTGTTGATGCGGCAGGACGAGGCCGAGGCGGACGGCGCTCTGAGGCCGGCCTGGC GGGGAGTGAGGCGGCGGAGACGCCGAGGACGAGGCGGGGACGACGACGCCGACCTGCTGGACACATCG GACCCGGCGGGCGGCGGAGAGTGCAGCCAGCCGGAGGAGCTGGAGGACGAGGACGCGGAGGGTGGCG GCGCAGCGCGCAGGCGAGGCTCCAAGACCTGCACGTACGAGGGCTGCCGCGAGACCACGACAGGTGGC CAAGCAGCGCAAGCCCTGGATGTGCAAGAAGCACCGCAACAAGATGTACAAGGACAAGTACAAGAAGAAG AAGAGCGACCAAGGACTGGGCTCTGGCGGCCCGTCCGCGGCCAGCACAGGCAACGTCAAAGTGGAGGAAA GCACAGACAACATACTCTCCATTGTCAAACAGAGAACAGGATCCTTTGGTGATCGCCCTGCAAGACCTAC TCTTCTAGAGCAAGTGTAAATCAGAAAAGACTGTCATTACTAAGAAGTCCAGAAGTTGTCCAGTTTTTA CAGAAGCAGCAGCAGCTACTAAATCAGCAAGTTTTGGAGCAAAGACAGCAGCATTCCCAGGAGCGCCAG TGTGAGGCTTACGAGGCTTCTGCGCGCTACCTTACTGCGATGCATGGGTGCTTTTCAGCCTAAGACAGTG CTGGTAATCAGACATTGGGGGCACACCTGGAACCCCTGAAGTTGGAAAAGTGGCAAGAGGATCCCAAG TTCAAAGCCAGCTGGGCTACATAGCAAGTTCTGTCTCAAAGAGAGAGCGAGAGCGAGAGAGAGAGAG AGAAACTACTTTCTGTAATGTGTGTGTACATTGAGAATAAATAAATATTGAATTTTTGCATTTAAAAA AAAAAAAAAA
Restriction Sites:	RsrII-NotI
ACCN:	NM_133231
Insert Size:	696 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).



[View online »](#)

<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">BC019935</a></u> , <u><a href="#">AAH19935</a></u>
<b>RefSeq Size:</b>	1060 bp
<b>RefSeq ORF:</b>	696 bp
<b>Locus ID:</b>	170767
<b>UniProt ID:</b>	<u><a href="#">Q8VCG9</a></u>
<b>Cytogenetics:</b>	3 C
<b>Gene Summary:</b>	Part of the RFX complex that binds to the X-box of MHC II promoters.[UniProtKB/Swiss-Prot Function]