

Product datasheet for **MC220039**

Antxrl (NM_172808) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Antxrl (NM_172808) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Antxrl
Synonyms:	1700112N15Rik; 4933430J11
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin



[View online »](#)

Fully Sequenced ORF: >MC220039 representing NM_172808
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGATGAGCCACAGTCCCTCCATGCCTTGTTCGGCACTTTTTCTGCTCCTGCTCCTGTTGCTTCTCCCA
 CTTTTAAAGTGGGAGCCTCCGATACCATGGTCTGGCTGAAAATTATTCCACCGCTGAGCAAAGGCTT
 CAGAAGTCCACCAACGCCAGACACAGCAAATGAGGCAAAACGTGCCTCAGGGTCAATCGGAGATGAT
 TGTGAGGTTATTTTCGACCTCTACCTCGTCTGGACAAATCAGGCAGTGTGGCGGACAACTGGATCCACA
 TTTATTCAATTTGCAGAGGTTTGGTGAAGAAATCACAAACCCTAACCTGCGGATCTCCATCATTACCTA
 CTCAACAGAGGCTGAAGTTATCTGCCACTCACCTCAGACAGTAAAGAAATCAATAAGAGCCTTCTCGTG
 CTTAAGAACATAGTGCCTCAAGGACTCACACATGCAGAAAGGACTAAGAAAGGCAAACGAACAGATCC
 GAAAATCTACCTGGGAGGCCGATTGTCAACAGCGTGATTATTGCTCTGACTGATGGGCTATTGCTGCT
 AAAGCCATATCTTGACACTATGGAAGAGGCCAAAAAGCCGGAGAATGGGAGCAATCGTTTACACCGTG
 GGTGTTTTTATGTATAGCAAACAGCAGTTGGTGAATATTGCGGGCGACCCAGATCGCTGTTTTGGGGTTG
 ATGAAGGGTTCTCTGCTCTGGAGGGCGTCTGGACCCACTTACTTCCAAGTCTGTACTGAAATACTATC
 CGTGCAGCCTACCTACGTTTGTGCAAAAGACTTCTATCAAGTAAACATTAGTGGACATGGGCTTAATAAT
 ACAAGCAATATGAAGCAAGTCAATTTGTAGATTCAAATTCAGTGACTCCAAAGTCGTTGATGAAAAGTCCCA
 GTGATATGAATGAGCACAGTATAACCTGTCTGGACCAAAGATAAAACACACTGGAGAGGACGTTTCTCT
 TCAAGTCAGTCTGAACAATGGCATCTCCTTCATTGGGAACAACTCATTATAACCACTACCAACTGCTGG
 AGTCTTAGGGCATCACAAGGCATCGTGTCAAGAGGACCTGGCTGATGTTCTGCCAGTCTTGCTGGTGA
 CTCTACTTTGCTGTGCTGCACCTGGAAGCTTTGCATAAAGCCTAAGAACTGCCGCCACCTCCCCAAA
 GCCAGAGAAGGAGCCAGAGGAAGAGGCCCTCCTCCTTCATCACCACAGCTCCTGGTCTGGTCTGCTGGT
 CCTGGTCTAGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGTCTGGT
 TTCCTGCTCGTCTCCTCCAGCCCCATTGCCTGCCAACACAAACCCTACTGTGATCGTTGCCTGCTGTGG
 CTGTGGCAACAGAGGCATGCAGGAAACCTGGACACATGCTGTGACTACTTTCACCCAAGCTGCCACCCG
 ATGCCATTGGTTTGGTGTATCCCAAGGCGCAGGGAGGCTATCCCGGCTTCGCTGTGATGAAACCCAGCT
 GCTCACAGGCCTCCTGCCCAAAGCACTGCCTTTGTTCCAATCGGGATTGTTTTACCTTGCAGAACC
 ACCATACCCACAAGGATTGTCTTTCAACCAATGAGAAGTATTCAGCATCACACAGTCACACTACAGC
 CCAAAGATCCGCTTTCAAACCAACCAAGAAAGTCTCCAGTTGCACAGACTCTGTGCTCAAAGATGTGTT
 CACCACCAATCAGGAGTGTACTACTTTCAAATCCCACAGTCCCATACCAAGCCAGGTATACCAAGTC
 TCCCGCCAGGATGCTGCCTCTGCTCCCGCCCATACCCGGCAATCTTTAGAATCCCTTTGTCACACCTAT
 CCTTCCCCCAATCTCTAAAGGACCAAAGTTC**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** NM_172808
- Insert Size:** 1926 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.

RefSeq: [NM_172808.2](#), [NP_766396.2](#)

RefSeq Size: 2126 bp

RefSeq ORF: 1926 bp

Locus ID: 239029

UniProt ID: [Q8BVM2](#)

Cytogenetics: 14 B