

Product datasheet for MC223115

Ankrd15 (BC079563) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ankrd15 (BC079563) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ankrd15
Synonyms:	mKIAA0172, A930031B09Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC079563 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGAGACCCGGAGAAGACTGGAACAGGAGCGAGTCACCATGCAGATGGCACCGGGTGACTTCAGGAGGC
CCAGGCTGGCCAGTTTTGGAGGCATGGGCTCCACAAGCTCCCTCCCGTCTTTGTGGGGTCTGCTAACCA
CAGTTCTGTAATACACCAGCTTCAGAATGGCTACCAAGGCAATGGGGATTATAACAGCTACGTCCCAGCA
GCTCCTACCACGTCTTCCATGGGAAGCTCCGTCGGGCACAGCCATTGAGTTCAGGGATCTCCACCCAG
TGACCAACGTGAGCCCCATGCACCTGCAGCACATCCGAGAGCAGATGGCCATCGCCTTAAACGCCTGAA
GGAGCTTGAGGAGCAGGTGAGGACCATCCCTGTGCTCCAGGTCAAGATCTCCGTCTTGAAGAAGAGAAA
AGGCAGTTGGCCTCGCAGCTGAAAAGCCAGAGGGCCTCGTCCCAGAACGAAGCGTGCGGTGTGAGGAAA
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GTACATCGACTACGAGGAGGAAGAGATGGAGAGCGTAGAGCAGAGCACGCAGCGGATCCAGGAGTCCGA
CAGCTCACGGCCGACATGCAGGCGCTGGAGCGGAAGATTAGGATAGCAGCTGCGAGGTGGCATCAGAGC
TCAGGGAGAATGGGCAGTGCCCGTCTCGGGAGTGAAGTCTGTGGCCGTGGGTAGTGATGAGAATGAA
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AGGAATGTTGGCATCAGCGTGACAGAAGCTATGCTTGGGGTATCACTGAAGCTGACAAAGAGATTGAGC
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CCATGACCAGCAGATGACTAAGCTCAAGCAAGAACTACAGGCTGCCGGATCCAGGAAGAAAGTTGACAAG
GCCACAATGGCCAGCCACTTGTCTTACGAAGTTGGTGGAGGCACTGGTGCCAACCAGAGATCAAATGG
TTGGCAGTCATGTGGACACAAGGAGTCATGTGTTGGGACCTCTGTGCAAACTAGTAGCGTAGGCACCTC
CTGCCATCTGACTGCAAGAACCAAGTCGTGGGATCCGAGCTGCCATGAATTGGTGGTCTGTAAGGAG
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TCAGTGTCTGTAAACAGGCAGCAACACAGAGGCTTCTGGGAGCGACCTGACACTCCTTAAGACAACTT
GAACCTCAAAGAGTGGGTCCATCGGCTGTGGAGATTGTTCCGTGGATGTGATTGTCTGCTCCCAAG



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GAGTGCACCTCCCGAAGCATGAACACGGAGGCTGTAGGCCAGGAGGAAGCAGCTGTCATGGCGGTGCCCC
 ATACCACAGACCAGCACACCAGCACGAATCTGGAGCGGGTGGACCAGTGCCTAACACAGAGGCAGCCAC
 CCTGGTGGAGTCTGCACCAACTCTCCTCAGCACTATGGACAAGCAGACCAGCACCCAGACTGTGGAG
 ATGCGAACGGTGGCCATCGGAGAAGGCCGCGTCAGAGACATCAACCCCTCCACTAAGACTCGGTCCGTTG
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 CCACAGTTGACTGTGGGCTGATGGCAGCAGGAGGAGCGTGGGTGTTGGGAACGAGCCGTAGGAGAGC
 TCCCGGAGGAGTCTCCTCAGCCTCGGGTGGCGTCTGGAATGGTGACTGGCTTGGATCACTACATTGAGCG
 CGTGACAGAGGCTGCTGGCAGAGCAACAGACGTTGCTGGCTGAGAACTACAGTGAGCTGGCGGAGGCTTTT
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 TCATGAAGTCTGCAAGCACCGAGGAGCTCAGGAACTCTGACTCCAGAAAGCCAGTCTGGGTAAGTAC
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 AGAGAAGGACCACGACACTCGGGGAATGGCGGAAGGGCACCACGAGTTAATATTGAAGGTTTCAAGTCT
 GCCAGGGTGGAAAGATGAAGTGCAGGTTCCAGAATGTGAGCCTGAGAAGGAGGAAATCAGAGAGAGGTATG
 AACTAAGTGAAGAGATGTTGTGACGCTGCAACTTACTGAAATACAACATAAAGGATCCCAAAGCTTTGGC
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 GCCGTGCCAGCCATGGTGGGCGACTACATCGCCGCGTTCGAGGCTGTCTCCCGGACGTGCTCCGGTACA
 TCATCAACATGGCGGACGGCAATGGCAACTGCCCTCCACTACAGCGTGTCCACTCCAATCCAGATCCAG
 CGTCAAGCTGCTTCTGGATGCAGACGTGTGCAATGTGGATCACCAGAACAAGGCAGGGTACACACCATC
 ATGCTGGCAGCCCTCGCGCCGTGGAGGAGAGAAAGACATGCAGGTGCTAGAAGAACTTCTCAGCTGTG
 GAGACGTGAACGCCAAGGCCAGTCAGGCGGGACAGACGGCCCTCATGCTAGCTGTGAGTACGCGGGAT
 AGACATGGTGAAGGGCTGCTGGCCTGTGGAGCTGATGTCAATATCCAGGACGACGAGGGCTCCACCGCC
 CTGATGTGTGCCAGTGAACACGGGCATGTGGAGATTGTGAAGCTGCTGCTGGCCAGCCAGGCTGCAATG
 GCCACCTGGAAGACAATGATGGCAGCACCGCTCTCCATAGCCCTGGAAGCTGGACACAAGGACATTGC
 CGTTCTTCTGTACGCCACCTCAACTTCTGAAAGCCCAGTCCCCGAGCACCCCGAGGCTTGGCAGAAAG
 ACATCTCTGGTCCCACTCACCAGGTTCTTTGACTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

- Restriction Sites:** SgfI-MluI
- ACCN:** BC079563
- Insert Size:** 3609 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: [BC079563](#), [AAH79563](#)

RefSeq Size: 4752 bp

RefSeq ORF: 3608 bp

Locus ID: 107351

Cytogenetics: 19 B