

Product datasheet for MC214784

Ankrd63 (NM_001081971) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ankrd63 (NM_001081971) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ankrd63
Synonyms:	Gm1337
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>MC214784 representing NM_001081971 Red=Cloning site Blue=ORF Orange=Stop codon

TTTGTGAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGCTCAAGCCCAAGGACCTGTGTCCCGAGCGGGGACGCGCACCTTCCTTGAGGCCATGCAGGCCGGCA
AAGTGCACTTGGCCCGTTTCGTGCTGGACGCGCTGGACCGCAGCATCATCGACTGCCGCGCAGAGCAGGG
CCGGACGCCGTTATGGTGGCCGTGGGGCTGCCGACCCCGCATGCGCTCGCGCTTCGTGCGACTGCTG
CTGGAGCAAGGTGCAGCCGTGAACCTGCGGGACGAGCGGGGCCGCACTGCACTCAGCCTGGCCTGCGAGC
GAGGCCACTTAGACGCCGTGCAGCTCCTGGTGCAGTTCAGCGGCGATCCGGAGGCGACGACTCGGCGGG
CAACAGCCCGGTGATGTGGGCGGCGCGTGCAGGCCACGGGGCGGTGCTGGAGTTCTTGGTGCCTCTTTC
CGCCGCTTGGGCTTACGCCTTGACCGCACCAACCGGGCGGGCCTACCGCACTGCAGCTGGCTGCCCTCC
GCGGCCACGGGACCTGTGTGCAAGCCCTCACCGGGCCTTGGGGTCGGGCAGCCGCTGCGGCAGCGGCCG
GGGTTCCAACCTCCGACAGTCCCCCTGGCCACCCTGCCCGGCGCCAGCCAGAGCGGCGACGACCCAGT
CCCCGTCGTTTACCGCGCCCTCTTTGGCACGGTTTGCAGGAGCTGCGGCGGCCACGGTCACGGTCACG
GCCATGGCCACGGCCACGGAGGCGAGCTTGCCTCTGCTGGCAAGGGCTCGGTCCGTTATAGGGCACAAAG
CAATGAGAGACCAGAGTTGGGCCGAGCATGAGCCTAGCTCTGGGTACCATGACCGAGGAGGAGACAGCA
CGCCTTAGGGCAGGAGCTCTGATGGCTCGACAACTCACCCAGTCTTCGGGGAGTGGCGGTGGCGTT
CGCAGGAGGTGCTGGAGGAGCGCACTGGCCTTAATGCAAGCCCGGTGCGCCTTAGTCCTCATCCCGA
GGGCTGCCCGGCTCTGGCCGCTGGGTTTGCGCCGACGGTCCACAGCTCCAGACATCCCGAGCCTGGTC
GGGGAGGCTTCAGGGCCTGAGAGTGGCCAGAATTAGAGAACAACGCTCTGCCTTCTCAGTGCCTGGGC
CAAAGCCTTGGCAGGCGGGCACAGAGGCTGTGGTACTGCAGGCTCAGCG**TAA**

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



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Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001081971
Insert Size:	1173 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>NM_001081971.1, NP_001075440.1</u>
RefSeq Size:	4861 bp
RefSeq ORF:	1173 bp
Locus ID:	383787
UniProt ID:	<u>A2ARS0</u>
Cytogenetics:	2 E5