

Product datasheet for RN216673

Ifnar1 (NM_001271316) Rat Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Ifnar1 (NM_001271316) Rat Untagged Clone
Tag: Tag Free
Symbol: Ifnar1
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >RN216673 representing NM_001271316
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCCCGGATCGCC

ATGTGGGCACAGGAGAAACGCTGCTTCAATTACACGATACGGATCTGGGGAGGTCTTTCTCTGCAGAG
 AAATTAACCTATGTATTTTCCAAAAAAGATATCAAAGCTTTGCCAGAGACTACCTACTGTTTAGAAGT
 CAGAGCAGTGCACACATCGCTTCAGAGACACAGCAACTATAGCTCAGCGGGTGTATAAACACCACAGTG
 GCAAATAAAATACCTGTGCCAGAAAATCTAGAAGTGGATGTCCAAGGTGACAGCTATGTTCTGAAATGGG
 ACCACGCATTTGCAAACATGACCTTCAAAGCACAGTGGATCCCTGTCTATTCAAAGAGTAGTCTGGAAA
 CCATTCAGACAAAATGAAACCAATACCTACCTGTGCAAATGTGCAGACTACACACTGTGTATCTCCTCGA
 GAGACTTCCACACAGGAACCTTTCTTTCTCCGTGTACAAGCCTCAGATGGAAATAACACGTCCTTTTGGT
 CTGAAGAGAACTTATTGATTCTAAAAATACACTCTCCTTCTCCTCCGGTCATTGCTGCACCCCCAC
 GGGGACTCCTTGCTTGTATGTCAGCTGTAAAGACAGCAAATGTAATGGACTCATTTACGAAGTCATC
 TTTTGGGAAAACACTTCCAATACTGAGAAAAGACAACCCACAAAGCATGATTAAGAACACCCAGAGT
 TCAACGTTGTGAACCTGCGGCCGCTGACTGTGTACTGTGTCCAGGCTAGAGTGTCTCCACTGGCGTGTG
 GAATAAGACCAGTAAATTCAGTGATAAGCTGTGTAAAGAAAACACATCCAGGAAACTTTCTGTGACCTGG
 ATTATAACTGGATTTGGTGTCTACTCTTCTCTGCCATGGCCTTTTATGCTGGGAGGAGCCTCCAAAAAT
 ACCTGTATTACGTGTTCTCCCCACCACTCAAGCCTCCCTGCAGTATCGACGAGTTTTTCTCAGAGCTGCC
 TTCCAAAAGCCTTCTGCTTCTGACTGCTGAAGAGCACACCCGAGAGGTGCTTCGTCAATTGAGAACACAGGT
 GTGGTTGCTGGAGAGGAGAATCGCGCACCTGAGGAGGAGCTCAGGAAGTACAGTTCCAGAGCAGCCAGG
 ACTCAGGAACTACTCCAACGAAGAGGAGGAGAGTGTGGGGCCTGAGAGTGGCCAGGATATGCTTTCCAC
 AGCTCCAGTGGGTCTCCATGGAGCCTGCCCTGCCCTGCTGGCACCTTGAAGATGGTGCCTGCTTCCC
 GGAAAAGAAAAGCACCTTCAGAGCCCAGTCTGAGGACACAGCCAGCTCTCCACGGCTGA

ACGCGTACGCGGCCGCTCGAGCAGAAAACATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI



ACCN:	NM_001271316
Insert Size:	1320 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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:	<ol style="list-style-type: none">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:	<u>NM_001271316.1</u> , <u>NP_001258245.1</u>
RefSeq Size:	4093 bp
RefSeq ORF:	1320 bp
Locus ID:	288264
Cytogenetics:	11q11