

Product datasheet for **MC205595**

Ier5l (NM_030244) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Ier5l (NM_030244) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Ier5l
Synonyms:	2610524G09Rik
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC003464

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GGGAGCGTGAGCCTGCGGGTGGCGCGCAACGCATGGTGGCGACTTCTCTCGGAGTGTGCGCGACCCGCCG
ACCCGGGCTCGGTTCCCTGTGCCTGGCTCGCCCGGGCGACCAACTGGAGACACACGCAAGGAGCAGCATT
CGCAGCACAGAGGCGGCTGCTCCGCGCCCGCTCTCCGCGGGAGCATGGAGTGCGCCCTGGACGCCCA
GAGCCTGATCAGCATCTCCCTGCGCAAGATCCACAGCTCCCGGACCCAGCGCGGCGGCATCAAGCTGCAC
AAGAACCTCCTGGTGTCTACGTGCTCCGCAACGCGCGCCAGCTTACCTGAGCGAGCGTTACGCCGAGC
TCTACCGGCGCCAGCAGCAGCAGCAGCAACAGCAGCCGCCCCACCAGCACCAGCACCTCGCTTACGC
GGCGCCCGGAATGCCGGCCAGCGCGGCCGACTTCGGCCCGCTCCAATTGGCGGCGGCGGGGACGCGGAG
GCGCGCGAGCCGTTGCCCGGCACCAGCTGCACCAGCTCCACCAGCTTACCAGCTGCACCTCCAGCAGC
AGCTGCACCAACACCAACACCCGGCGCCAGGGGCTGCACGGCGGCGGCGCCGGTGGCGGTGGCCGGGGC
GCCCGCGGGCTGCGCGGGGGCGCTCTCGGAGCTGCCCGGGTGCCTGCGCTCCAGCCGCCGCACGGCGCG
CCCCACCGCGGGCAGCACTTGGAGCCGCTGCAGCCGGGTCCCGCGCCGCTGCCGCCGCCCGCGCCGCCG
CGCTCTGCCCAGCGGACCTCGCGTCCCGGCCGCTTGCTCTGCGCCCTCGGTGCTTCCGGGGGCTGCCCC
TTCGACCGTGCCTGCTCTCCGCCCGCCTCTACAGCCCTTCTCATCCACTGGCTTCTACCGGGGC
GCGTACCCGGCCCCCTCGGACTTCGGCGTGCAGTGCAGCAGCCAGACCACCGTGTGGACCTGGACACTC
ACGTGGTGACCACGCTAGAAAACGGCTACTTGACCCAGGACTGCTGCGCTCCGCCCACTGCCCTGCTG
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GAGGAAGAGGACGACGAAGAGGACGCGGGCGACCTGGGAGCCGAGCCCCCGGGGTACCCCATTCGCCC
CCTGTAAGCGCGCCCGCTTCGAGGACTTCTGCCCGGACTCGTCCCGGACGCGTCCAACATCTCAAATTT
GATCTCCATCTTTGGCTCGGGCTTCTCGGGGCTGGTGAGCCGACAGCCGGAATCCTCGGAGCAGCCGCCG
CCGCTCAACGGGCAGCTGTGCGCAAGCAGGCGCTCGCCAGCCTCGGCGCCTGGACTCGAGCCATTGTCTG
CCTTCTAGGGACCCCGAGGGCATGGGACCTGGGCCCGCGGGGCTGGGGCCAGACAAAGACTCGGCC
AAGGGGCGATAGGGAGCGAGCGGGTCTGGCCACTCGGGGCTGAGCTGGGGACGAGCAGAGGCTGATGTT
TTATAAATTGTAAATAAAAAAAAAAAAAA

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Restriction Sites: RsrII-NotI



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ACCN:	NM_030244
Insert Size:	1221 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:	BC003464 , AAH03464
RefSeq Size:	1571 bp
RefSeq ORF:	1221 bp
Locus ID:	72500
UniProt ID:	Q99J55
Cytogenetics:	2 B