

Product datasheet for MC210599

1700011L22Rik (NM_026315) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	1700011L22Rik (NM_026315) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	1700011L22Rik
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC210599 representing NM_026315 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGACACACTTCTTGACTTGACTCCAGAATCCTGCTTCCCTTAGCCCTCTCACTTCTACAGAGTTCC
AACTGATCAGACGCAAGGCCCAACAACACTGTGGCAGGATGAGACACGGTGGTCTGCTTCTCCATGACAAC
CTACTCAGGGAGTTACCGGAAAAGCAACTGGACGAGGCCACCTGCAACCGGCTGGCCAGAGAGTAGGC
CAGCCCGAGTTTGTAGTACAAACCAACACCATTCAGGAGGAGCTCTGCCTACAACACTCTACCCGGCCAGC
CTGTTTCCCAAGAGGCTGCAGATGGCAAAGGAAGACTCCCTGATATAGCAAGCCCTCCAGGGACAGCCC
ACTGAACATCAAGCACAAGTGGCACATCAGATTTGGGTTCTGAAGTCCCTTGCCAACATTTCTAGCT
TACAGAGGTCTCCGTATGTCCCCTGTATGCAGCCAAAAAGCCAGGCTTTGAGCTCCTCATGAGTTACA
GGAACAGAGGGAAGGCCCTGCTGAAACGGCTTCAGCGACAATGGGATTATGAAAGCAAGTTGGGCTCCTC
GGAGGACTCAGGGACGGATCGATTCTCTCCAATACCAGTGAAGCTCAGGGCGCAAATTAAGTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-MluI
ACCN:	NM_026315
Insert Size:	627 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).



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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_026315.1</u> , <u>NP_080591.1</u>
RefSeq Size:	978 bp
RefSeq ORF:	627 bp
Locus ID:	67687
UniProt ID:	<u>Q9DAF8</u>
Cytogenetics:	8 C1