

Product datasheet for MC205146

Lexm (NM_183182) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Tag:	Tag Free
Symbol:	Lexm
Synonyms:	RP23-9707.1
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC055111
 AGGCTGGAGTCTAGGCTCAATGAGACCTCGCACCCACGGCGCCCCCGCGCAACATCATGTCCACCATC
 CCCAAGTGGTTCAAAGGGGCGCCCTTTGGGGTGCAAGCCACAGGTTTGATGTCTCCGTGTCTATCCCA
 ACCAGAAGAAATTCAGACCTTCACAGAGGCCCATCTCCAGACATCATTGCGTGGAACTGTCCACAT
 AGGACCTGGGACCTATACTCCAAGGATACCTGCTTCAGCAAGAAGTTCTGGAACAGAAGTTGGGCTCA
 GGATGGTCCCAGGCCACGAAGCCACTCGGCTGACCCAGCTACCCCACTTCCACTACCAGGCCATCAAGA
 AGGAAAAAGAGCAGCAGGTGCACAAGCGTGGCCCTGGCTCCTACAACATCAAAGACTTCATAACTGAGCT
 GCAGAAGAAACACAGAGCAACGGGGGCTGCTCAGCTCTGGGGAGACAGTTTCCGAGGTTTTATTGGG
 AATTATTATCTGGCCCTGGAGATTATGGGGAGAAGGGGAACCCGTACACACAGCTGGAGGAGAAGGCCT
 GGAACCGCTCACATTCTGACGGCCTGATGTGTAGAGTGTCTAACAAGCCACCCTTGTTTCATCAGGGCAG
 TGGCCTGGGACCTGGTACCTACACCATCAAAGCGATCTTGAGACCTTTGTGAAAAAGTCCACTGGTAAT
 CGTGGCCCTATGACATTTTCTCTGGTGAACGGAGCAGTCCTTTGCCCTATGGACATTACTCTGTGCAGA
 AAATGAAGCCCAAGGAAGTACAGATTACAAGAGCTTTCTGGACGAAATGAAGTACACAACAAGAAGAA
 ACAAGGGGTTTTCTCGAAATATCCCCGAGATCCGAAACACCCACAGAGAGAATTTCTGGACAACCTT
 AGTCAGTGGCCCAAAATATGGATATAGCTGGCCCTGGTTCTTGGCTTCCTCATGAGACGGAACAGAAAC
 ATGTCAACCGGCCACCGTTCTCTGGCCTCCAAACGGTGCAGCTAAAGGCCTACCAGATGATTTTGGG
 AACCTGGAACCCAGTTGGCGTAGGCCGCTATCTCAACACCACGCTGATGGAGTCCATAGACCGAAGGCAG
 CGATACCGTTCTCTGTACATGAGTGAGCCCAAGCGATACCTGCAAGACCTAACCCGAGACAGACTCATGC
 AGAAACGGATTACACCTATTACGAAGGGCAAGTGCCGTCCAAGTGGGACTACAATTAGATCCTACTCC
 TTAAGCCACTCGGGAAGAAGCAGCTGATGCAACCAGAGAGCCCAAGGCCAGAAGAGAAATCTTGAGATG
 GGAAAGGAAGCAGGGATCTTGAGAATGCCTGGTGAGGGGAGAAGGCAGGAGGGTCATCTTGTCTGAG
 CCCTGCGGTCAAAGTCAAGTGTCTACTGGGACAGCAGGGGACCAGTGGTGGGGGAGCCAGTTGTCC
 CCTGGAGAAGAGGATGAGGAGACCTGACAGACTCAGCCACAGAAGTTACATAATAAAGCGATTTTCAGACA
 TGTTCCTCAGGAAAAAAAAAAAAAAAAAAAAAAAAAAAAA

Restriction Sites: Sfil-Sfil



ACCN:	NM_183182
Insert Size:	1206 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:	BC055111 , AAH55111
RefSeq Size:	1580 bp
RefSeq ORF:	1206 bp
Locus ID:	242602
UniProt ID:	A2AVQ5
Cytogenetics:	4 C7