

Product datasheet for MC217831

Luc7l (BC034135) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Luc7l (BC034135) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Luc7l
Synonyms:	1810045C04Rik; 2410018D03Rik
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Fully Sequenced ORF:	>BC034135 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGATTTAGGAGAATGTACAAAATCCACGACTTGGCTCTTCGAGCAGATTATGAAATTGCAAGTAAAG
AAAGAGACCTGTTTTTTGAATTAGATGCTATGGATCACTTAGAGTCCTTCATTGCAGAGTGTGATCGGAG
AACCGAATTGCCAAAAAGCGGTGGCTGAAACACAGGAGGAAATCAGTGCAGAAGTTTCGGCTAAGGCA
GAAAAGGTACATGAATTAATGAAGAAATAGGAAAATCTTCTGCTAAAGCTGAGCAGCTAGGAGCTGAAG
GAAATGTGGACGAATCCCAGAAGATTCTTATGGAAGTGGAGAAAGTTCGTGCAAAGAAAAAGAAGCAGA
GGAAGAATATAGAAATCCATGCCTGCATCCAGTTTTCAACAGCAAAAATCCGTGTTTGCAGGTTTGT
TCAGCTTACCTTGGTCTCCATGACAATGACCGTCGGCTTCGAGACCACCTCGGGGCAAGTTACACCTGG
GGTTTATTAGATCCGGGAGAAGCTTGATCAGTTGAGGAAAATGTGGCTGAAAAACAGGAAAAAGAAA
TCAGGATCGATTGAGGAGAAGAGAGGAGAGAGCGAGAAGAGCGCTGGGAGGAGGTCTGGATCAAGA
ACCCGAGATCGCAGAAGGTACGCTCCCGGATCGTCGACGGAGGCGGTCTAGGTCTACCTCCAGAGAGC
GGCGGAAGTTTTCCCGTCCAGATCCCGAGATAGATACAGGCCCATCGCAGCCGTTCCCGGAGCCACAG
CCGGGGTCACCGCGGGCTTCCAGGGACCGGAGTACAAAATACAAGTAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:	Sgfl-Mlul
ACCN:	BC034135
Insert Size:	819 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:	<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:	BC034135 , AAH34135
RefSeq Size:	1953 bp
RefSeq ORF:	818 bp
Locus ID:	66978
Cytogenetics:	17 13.09 cM
Gene Summary:	May bind to RNA via its Arg/Ser-rich domain.[UniProtKB/Swiss-Prot Function]