

Product datasheet for MC206217

Luzp2 (BC075646) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Luzp2 (BC075646) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Luzp2
Synonyms:	9330154K17Rik; D130073E01
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC075646
CGGGGAAGAGGAGATCCGCTCCAGTGCGCACGGGAGTGACCAAGTACAGTGCCTACTAGGGCAGCGACC
TGGACGCGGGTCTTTCTCCTCCAGCGCTACCCGCCCTGTGCGCCTTGAACACGGCGCGCTGGACC
ATCCCGGCAGGGCTCCGGGGTGACATCACTCCTGAAGATACTCGCACTCTGGTCCTTGTCTTTACAAAGC
CTCTATCCGTGTCTTTGTGGGTCTCAGGAGAGGGCTCCGGGCTTCGGGGAAGAGAGCAGGACACTGAAC
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TTCAACGCTGCACACTACCTGCTGCCCTGCTGCCTGCACTCGTCTCAGCACCAGACAGGACTATGAAG
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GGCCAGAATACATTATTTTAGATATTTATTGCTTGGCTCATTACATTAACCTTAATAACCATTTGATATAA
 TTTATGACCAGTAAATTCAGTTAATAAGTTAGTTACAAGAGTGTATTAGTTAGATTTAATAATATGATAT
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 CCAAGATAAAATATAAGATCAGGAGACAAAAATCTGACTCACCACACCTCCAGTTACATATCACTCCAC
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 AGGGCTAGTTTTAATATGATTTGAGTTTTTCTTAACTACTATGTTTTGTCTCTTAGCCCTTGCCCT
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 CAGCCCATCGATTGCTGTTGAGGACTTCCCATGTTTTCTAATGAAATAACATACTTAATATGCTCTTCT
 ACAACAGAGAACAATTTCTCTATTTTATAATATTATAATATAATAACAACCTCAATTTAAAGTGTGAATC
 TAAGACAATGACTCATTTGTAAATTAGCAAACCTTTTGAACCTGTCTTTTCTTTTATGTACATAAACTA
 TGTCATAAACTAGTGCCTCAGACCTGTGAGCCCTAATGAGCACTGGCTGTGTCTGTGCGATTGGGTCATG
 CACAGAAGAAGATGGTTCAGGCATTCTAGATAAAAAATTTCTTCAAATATCTAAATGTGGAAAATACC
 AGTGGCTGACGTTATTTTTGTCCTTAAGCAGCTAATTAGTGTAGCTTGTGTTTTACTCACCGTTTTGTT
 TCATACAAAACACATTGAATTACCAACTCAATACAGCTGAGGTATGGGGCAGGGTGTTTTTGGTTTTGAT
 TTTTTTTGTTTTTTTTGGTTTTGTGGAACAGACATTTGCTGTTTTAGGTGGACAAGGTGATAACTGGA
 CTGAAATTAATTTGTGAATTTTCTATAAGTGAATCCTTTATTTTTATAGCTCAGGTATTATAATTATCA
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 TACATAGGCGACTATACTGGCAAATGCTCACATCTCCAAGCTATGTATTCATCTGGATTGTGTCACATGA
 TGGTCAAGTATTGAAAACAAAAAGTGTGAAAGTGGCTATTTTTCTTCAATAAAAACAATTTGTTACAA AAAAAAAAAAAAAAAAAA

Restriction Sites: Ascl-NotI
ACCN: BC075646
Insert Size: 1038 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:	BC075646 , AAH75646
RefSeq Size:	4916 bp
RefSeq ORF:	1038 bp
Locus ID:	233271
Cytogenetics:	7 33.23 cM