

Product datasheet for **MC217717**

Lsp1 (BC003796) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Lsp1 (BC003796) Mouse Untagged Clone
Tag: Tag Free
Symbol: Lsp1
Synonyms: p50, WP34, pp52
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >BC003796
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**GCGATCGCC**

ATGAATGGCCCCGACTCCTGAGGAGAAATGCTAGCAAACGGGGCTGGAGAAGCTGCTGAGGCTCACAA
CTCAGTGGAGAGAAGAAGACGAGGAAGAGGCTGCCGTGAGCAGCGTCAACGGGAGCGAGAGGGCAGCT
ACAGGACCAGGACAAAGATAAAGAAGATGATGGTGGCCATTCCCTGGAACAGCCAGGACAGCAGACTC
ATCAGCCTGAAGTCTCTGAACTGGATGAAGATGAGGGTTTTGGTACTGGTCCCAAAAGCCGGAGCCAC
GGCAGCAATTCTGGGGGAATGAGGGGACTGCAGAAGGGACTGAACCCCTCTCAAAGCGAGAGACCAGAGGA
GAAACAAACAGAGGAGAGTTCTACCAAGCCTCACTTGGAGGAGTCAAACCTGAGCTACAGGGAG
CCCAGTCCAGAGGATGCTGTTGGGGTTCTGGGGAGGCGGAAGAGGTGAGGACCCCGAGCCCTTTGGCCT
TAGAAGACACCGTTGAGCTGAGTTCACCTCCCTGAGCCCTACCACAACTGGCTGATAGGACCGAGTC
CCTGAACCGCTCCATTAAGAGCAACAGTGTGAAGAAGTCTCAACCACTTGGCCATTTCCACAATT
GATGAACGCTGCAGCAGTATACCCAGGCCACTGAGTCTTCTGGCCGAACCTTAAGCTGTCCCGCCAGC
CCTCCATAGAGCTGCCAGCATGGCCGTAGCCAGTACCAAGACTTTGGGAAACAGGAGAAGTGCAGAG
TCAGTCTGCTTCTAAGACACCTCTGCCAGGATATAGTAGCTGGAGACATGAGCAAGAAAAGTCTGTGG
GAGCAGAAAGGAGGCTCCAAGATCTCATCCACCATCAAGAGCACCCATCTGGAAAGCGGTACAAGTTCC
TGCCACTGGACATGGGAAGTACGAGAAAGTACTTGTGGATGAGGGCTCAGCACCATAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCTGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: BC003796
Insert Size: 969 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:	BC003796 , AAH03796
RefSeq Size:	1568 bp
RefSeq ORF:	968 bp
Locus ID:	16985
Cytogenetics:	7 87.93 cM
Gene Summary:	May play a role in mediating neutrophil activation and chemotaxis.[UniProtKB/Swiss-Prot Function]