

Product datasheet for MC223692

Filip1l (NM_001040397) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Filip1l (NM_001040397) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Filip1l
Synonyms:	4631422O05Rik; Doc1
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)
Cell Selection:	Neomycin
Fully Sequenced ORF:	>MC223692 representing NM_001040397 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGCGTCCAGAAGCAGCAATGCTGAGGGCTCAGCCCCAAAGCAAATCCAAGACATAGCAAATTCAGG
ACAGTATCCAGGACATGAAGCACAGAACACAAAAAGACCCCTCGTGTGAGTCAGAAGGGTCCCTCC
ACGTCCCGTGTGTCAGAGAAGTCACACACTGGCAAAGGCCACCACACAGAAGACCTCTCAAGAGATGACTTA
CTATTTCTGCTCAGCATTCTGGAGGGAGAACTGCAGGCTCGAGATGAAGTCATTGGCATTTAAGGGCTG
AAAAAATAGACCTGGCTTTGCTGGAGGCTCAGTATGGGTTTGTACTCCGAAAAAGGTGTTGGAGGCTCT
CCAGAGAGATGCTTTTCAAGCAAATCTGCCCGTGGCAGGAGGACATCTATGAGAAACCAATGAATGAG
TTGGATAAAGTCGTAGAAAAGCATAAAGAATCTCACAGGCGGATCTTGAACAACCTTAATGGTAGAAA
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AATCCAAGCTCTGACCACAAGTGCAAAGGAAACACAGGGTAACTAGCCCTTGCTGAGGCCAGAGCTCAG
GAAGAAGAGCAGAAGGCAACCAGACTAGAAAAAGAACTGCAGACACAGACCACAGAGTTTACCAAACCC
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GCAATTTAGAAAAAGAAAAGATGACCACAAAGCAATTGTCTGAAGAGCTGGAGAGTTAAATGCCAGAA
CAAAGAGCTAGAAGCCATTGAAAGTCCGGCTAGAAAAGACAGAAATCACACTAAAGGATGATTTAACTAAA
CTGAAAACCTTAACTGTGATGCTTGTAGATGAACGCAAAAACAATGAGTGAATAAAGCAAACAGAAG



ATAAGTTACAAAGCACCACCTCTCAGCTCCAAGCAGAGCAAATAAAGTAAACAACAGTACTGAGAAGTT
AATTGAGGAAACCAAGAGGGCACTCAAGTCCAAAACCTGATGCAGAAGAGAAGATGTACAGTGAACCAAG
GAGAGAGATGACCTCAGAAATAAAGTAAAAGCAGAAAGAGAAGGACATGATCTTTGTCAAAAGTTA
CTATATTGAAAAACAGGCTTCAGTCACTGGAAGCAATTGAGAAAGATTTTGTAAAAACAATAAACA
AGACTCCAGTAAAGTCCACAGCAGCATTACACCAAGAAAACAATAAGATTAAGAGCTCTCTCAAGAAGTG
GAAAATCTGAAACTGAAGCTAAAGGATATGAAAGCCATTGAGGATGACCTCATGAAAACAGAGGATGAGT
ACGAGACCTTAGAACGGAGGTATGCTAACGAGAGAGACAAGGCTCAGTTTCTGTCTCAGGACTGGAACA
TGCCAAGATGGAGCTTGCCAAGTACAAGTTGGCCGAGAAGACAGAGTCCAGCCACGAGCAGTGGCTCTTT
AGGAGGCTCCAGGAAGAAGAAGCAAATCAGGGCACCTGTCCAGAGAAAGTGGATGCATTAAGAGAAAA
TTCATGAGTACATGGCCACAGAGGACCTAATATGTACCTCCAAGGAGACCACTCCCTTCTGCAAAAAGAA
ACTAAACCAACAAGAAAACAGGAACAGAGATTTGGGAAGAGAGATTGAAAACCTCACTAAAGAGTTAGAA
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AAGAGCAGTATCAATGGTCAGTCTATGAGGAGAATGAGGACCAGGATGACGACCCTAATGAGGAGGAG
TCTGTGCTGTCTCAGATGCAGCCAGTCTTCTCTTCTATGAACAGGAACTATGGATTCCCTGGA
TGAAATCCAAGGAGGCCATCCTCAGAATGGAAAATACAAACTAAGTCCAATGGCAACTTTGTACAACC
TGGAGATCTTGTCTAAGTCACACACCTGGGCAGCCACTTCACATAAAGGTTACTCCAGACCACATTCAA
AATACAGTACTCTTGAATCACAAGTCCAACACAGAGAGTCTCACTCCTACACCAGCACAGCGGTGA
TACCAAAGTGTGGCACCCCAAAGCAAAGGATTACCATTCTCCAAAATGCCTCTATAACACCAATTAAGTC
CAAAAGCTCTACAGAAAGCCTTAGAAGTATAGAGCAAAGCATGTCCCAAGTACCATGGCAACCTTTGCC
AGAGCACAGACCCAGAGTCTGTGGTTCTGTGACTCCAGAACGGACAATGTCACCTATTCAGGTTTTGG
CTATGACTGGTTACCTAGTCTCTCTGAGCAAGGCTGCTCCCAAGAGCCGATAGAATCAGCGCCAAGCA
TGCAATTTTCAGAGTCTCCCAAGACCGGAGTATCATGAGCAGTTTCAACGTTCAAACAGTAAACAGTCA
AGTGTGATAAAGTACTGAGGATAATAAAATCCACATTCACTTAGGAAGTCTTACATGCAAGCTGTGGCTG
GCCCATGAGACCTGCCAGCCCTCAGCACCCTGCAGGATAACAGAACTCAAGGCTTAAGTAAATGGGGC
ACTAAACAAAACAACCAATAAAGTACCAGCAGTATTACTATCACACCAACAGCCACACCTCTCTCGA
CAATCACAAATTACAGTAAGTAATATATAACTGA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites:

Sgfl-MluI

ACCN:

NM_001040397

Insert Size:

3396 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.

RefSeq: [NM_001040397.4](#), [NP_001035487.2](#)
RefSeq Size: 3946 bp
RefSeq ORF: 3396 bp
Locus ID: 78749
Cytogenetics: 16 C1.1