

## Product datasheet for MC223515

### Secisbp2l (NM\_177608) Mouse Untagged Clone

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Secisbp2l (NM\_177608) Mouse Untagged Clone  
**Tag:** Tag Free  
**Symbol:** Secisbp2l  
**Synonyms:** 3110001I20Rik; AI504340; C630011I23  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**Cell Selection:** Neomycin  
**Fully Sequenced ORF:** >MC223515 representing NM\_177608  
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGGACCGAGCGCCGGCCGAGCAGAATGTGAAGCTCTCCGCTGAAGTGGAGCCGTTCTGTCCTCCAGCAGAAGA  
 AGAATCTGGATGCCTTTGTTCTCCCATGGCTCTCCCAAGTGATAATGGAAGTGTTCGGGGTGGAGCC  
 AACTCCAATCCCTAGTTACTGATTACTTGCTACCCGTTTGTTCAGGAAAACAGTCCAATAGACAATTT  
 CCTTTATATAACAACGATATACGATGGCAGCAGCCAGCCCAAGTCTACCGGACCTACCTTGCCTACC  
 CCATTATATCTGCTCAGCCACCTGTTTCCACAGAGTACACCTATTACCAGCTGATGCCAGCACCTGTGC  
 CCAAGTTATGGGCTTCTATCATCTTTTCTACCCCTTACTCCAGCACCTTCCAGGCTGCAAACTGTGC  
 AATGCCATAAGCACAGAATGCACCGAGCGTCCAAATCAGCTGGGGCAGGCCTTCCCGCTGTCCAGTCATC  
 GGAGCAGGAATGGTAACAGAGGGCCAGTGGTGC AAAACCGCAGCTTTTACAACAACATATAAAAAACAA  
 AAGACCACAGGTGAAGAATGTGGCTACTCAGAAAGAAACAAGCGCAACAGGTCTGATAGCCGATCAAAA  
 ATTGTGCTTCTGGTAGATGCTTACAGCAAAGTATTTCCATCAGACATCGCTAATAAGTCTCTCTCGG  
 AGAGCACAGCCACAATGCTCTGAAAGCCAAAGCAGGAGGAGAAGAGCGTCCCACCTGCTGTAGAGTC  
 CTCCAGTGAGCAGGGCCAGTGAAGCTGACATCGACAGCGACAGCGGCTACTGCAGTCCCAAGCACAAAC  
 AACCAAGTCTGCGCCAGGGCTCTGCGCGACCCTGCCTCTGGGACCATGAACCGTTTGGAGTCATCGGGCT  
 GTTCAGGTGGTGTAACTGGCCAAAGTAACTTGCAGGCAACTCAGAAAAGACCTTGGATGAAAAAGAA  
 CCAAGCATTTTCTAGAGGTGGAAGGCAAACTGAACAAAGAAATAATTTACAGGTTGGATTAGATGCAGA  
 GGGCACAGTACTTCTCAGAAAGAAGACAGAATTTGCAAAAGAGACAAGACAATAAGCACTTAACTCTA  
 CTCAGTCTCACAGAAGTGACCCAAATCCGAGTCTTTATATTTTGAGGATGAAGATGGGTTTCAAGAACT  
 AAGTGAGAATGGAATTTCTAAAGATGAGAATATCAACAGAACTTTCTTCAAAGTATTGGATGACTTA  
 CCTGAGAACTCACCCATCAATATAGTTCAGACTCCGATCCCATCACCACTCAGTTCCTAAGCGAGCCA  
 AGAGTCAGAAGAAAAAGCGTTAGCTGCAGCCCTTGTACAGCACAGGAATACTCAGAAAATAGTATGGA  
 GCAAAAAAAGTTGCAGGAAGCTCTATCAAAAGCAGCTGGA AAAAGACTAAAACCCCTGTGCAGCTGGAC  
 CTAGGGGACATGCTAGCTGCTCTGGAGAAGCAGCAGCGCAATGAAGGCACGCCAGATCAACAACCA



GGCCGCTGGCACATCCAGTTGTCAACACAGCCACTTTCCACACTAAAGACTCTAACAGAAAGACCTTAGC  
 CAAAAGTCAGCCATGTGTGACATCCTTTAATTCTTTGGATATTACTTCTCTAAAGCAAAAAAGGAAAA  
 GAGAAGGAAATTGCAAAGCTAAAACGACCTACGGCACTGAAAAAGGTTATTTTGAAGAAAGAGAGGAGA  
 AGAAGGGGCGTCTGATTGTGGAACATAGTGTTTGGGAGCCGAGGAGCCAACAGAAACGCATTTGGACCT  
 AACCAATGACTTGCCTCAGGAGACTGTCTCCAGGAAGATGCTGGACTGAGCATGCCAGTGATGCTTCA  
 CTTTCTCCAGCAAGTCAGAACTCTCCATACTGTATGACACCTGTGTCGCAAGGCTCACCCGCTAGTTCTG  
 CATATGGCAGCCCAATGGCATCGTCAACGATAACCAAAATCCACAGCAAAAGATTTGAGAAATATTGTAA  
 CCAGGTTCTTTCTAAAGAAATTGATGAATGTGTGACCCCTCTTCTGCAAGAGCTTGTCAGTTTCCAGGAA  
 CGCATCTACCAAAAGGACCCAGTGAGAGCCAAGGCCAGGCGGCGCTGGTCATGGGGCTGCGGGAGGTCA  
 CAAAGCACATGAAGCTGAACAAGATCAAGTGCATCATTTCCCAAAGTGTGAGAAGATCCAGTCAAA  
 AGGTGGCCTCGATGAAGCCCTCTACAATGTTATAGCCATGGCCCGGAGCAAGAGATCCCTTTTGTGTTT  
 GCCCTTGAAGGAAAGCTCTGGGACGCTGTGTGAACAAGCTGGTCCCGTTAGTGTGTAGGAATCTTCA  
 ATTATTTTGGTGTGAGAGCCTGTTTAATAGATTAGTGGAGCTCACAGAGGAAGCCAGGAAGGCGTATAA  
 AGACATGGTTGCGCAACAGAGCAGGAGCAAGCGGAGGAAGCCTTGAGGAGCGTGAAGACGGTGCCTCAC  
 CACATGGGCCACTCTCGAACCCCTCTGCAGCAAGCGCCATTTCTTTTGCAGTGTATCTCTGAACCCA  
 TTTCTGAAGTCAATGAAAAGGAATATGAGACTAACTGGAGGAGCATGGTGGAGAGCTCCGACGGCTTGG  
 ACCGTCGGAATGGAGAAGGCGGCTCCCTGCACGCACAGCCCTCCTGAGAAGCCAGCAGACTCGCTCTT  
 GACACCAGCCTGGTGGTAAGCAGCTGCCGCTGGCTGCAGGCAGCATTACCTCAGCACCAGCCAGGGCA  
 AACCCACGGGTGACAAGGATGAGCTGAAGCCAGACGACCTGGAGTGGCCCTCCAGCAGAGCACAGAGAC  
 CGGCTCCTTGGATGGCAGCTGCCGGATCTTTGAACTCCTCCATCACCAGCACCACCAGCACTCTTGT  
 CCTGGCATGCTTGAAGAAGAGGAGGATGAAGAGGAGGAGGAGGAGGATTATAGTCATGAGCCACAGCAG  
 AAGAAGTGCAGCTCAATAGTAGAATCGAGTCTGGGTCTCCGAGACCCAGAGGACTATGGAGACTGCA  
 GCTTGGCAAAGCCCTTCTGGCTCGGAGGAAGACAGTGCAGAGCAAAGTGGAGAGGAAGCAGCGGAAGTG  
 CCGAAGGGCTGGAGTCGGGGGACAGACTGAGACCTGGACTCCCGACCGCCCAAAGCCAGCAGTA  
 ACATGGGCAAAGAGCACCTGATTCCAGTTCTCTCCCAAAGTACA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Restriction Sites:**

Sgfl-MluI

**ACCN:**

NM\_177608

**Insert Size:**

3270 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\\_177608.3](#), [NP\\_808276.2](#)

RefSeq Size: 6797 bp  
RefSeq ORF: 3270 bp  
Locus ID: 70354  
Cytogenetics: 2 F1