

## Product datasheet for **MC205991**

### Slx4ip (NM\_028834) Mouse Untagged Clone

#### Product data:

Product Type:	Expression Plasmids
Product Name:	Slx4ip (NM_028834) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Slx4ip
Synonyms:	2210009G21Rik; 2410004I22Rik; C85661; Slxip
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)



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**Fully Sequenced ORF:** >BC071202  
 TTCCCCTTCAGGTAATACTAGTCCACCAGTGACCCCGGACAGTAACAAAGCATTACAGCCGAACCCA  
 CCTCCCGCCACCATCGTAGGTTCTGTACCTCACTTGGGAATCAGTAAACCATGGCATCTAAGAAATTTGC  
 CGTTAAATGTGGGAACCTCGCAGTCTGGTGGATCTTCATGTATTGCCACAAGGTTCAAACAGAGACTCC  
 AGTTGGTTTTCTGAACAGAAGAAAGAGGAAGTTTGTGGTGTAAAAGAAACCATTGATCCAGAGTTA  
 AGGAGTATGTGGGCATTTATAAACAGCGCAAGCCATCAAGTGCAGAATTCACAAGATCCAGTCCCTTGTC  
 CTTAAAAGGTTATGGCTTTCAGATCACAGCTTATTTCTCAAGAGAGGGATACACCTTCACTGTATCCAG  
 AACTCCCAGAATACTGAACCTTCGTGATTTCTGAAAGATTTGTGGTGTGTGTTAGTCAGCTTGCATTTG  
 GTCATGATATTTGGGCAAACCAGAATGAAAAATCGACAAAAAAGCCCTCCATGGAGTGTCTGATTATTT  
 TCCTGAGTGTGCAGAGAGTTCACCGTCTCCTGGTACAAAGCTCAAGAGGAACGCTCTGAAGGAAATGTG  
 AGAAGAATAAATCAAAGGCACGTATGTGAGCAAACCACAGCCAGCGGGGACCTCGTGGGAAGATCTA  
 GTGACTCAGTAATACTGTGGTACCATGGAGGAGGGATGCCTCAGCCATTCTCCTGTGAGAATCTGTGGG  
 TCAAGCACAAGATGACATAAGAGCAGCCAAGAGCCACCAGGAGCTTCTGTTCAAAGCTGGAAAATGTT  
 TCTCAGACTCAGCCAGGAGACACTCGCAGCCAGCAGCAACTTCATCCTGGGGAGTGGTTGAAGACGGGGC  
 TTCTAAGCAGGAGCCCTGCGTATAACTATGAGTCAGCATCACCAGTCCAAGCAAGTCTGAGAGCAGC  
 CAAGACACAGCAGAAACACAGGAATTTGGCTCTGTGGAAGACTGTGACCACCGCAGGAGAGTTTCTCTT  
 GGAAATGAAGGATTAGTCCCGGAGGACGCGGATAGGGAAGGAGCACAGCTGTGACGGTTTTACCAGCCT  
 TAGAGTTGTGAGATCCTGGGTTGCTTTTGAACAAGATTTGGCAAAGCCAAGGCTAAGGAAGAGCTACA  
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 ACAACAGAGGATGTAGTGGCAAGAAAAGTGGAGTACAGTACCTGGGGTATTGGAAGGAATTAGGACAA  
 TTACTTTAAATAAATAAATTTAGGAGCTGGAGTTAAGTCTCAGCTTTTAAAGACACTTAGTGCTCTTGCA  
 GAGGAACCAAGTTTAGGTTCCAAGCACCTAGAAGGTGACTTACAACCATGATGAACCTCCAGATCCAGAAG  
 ACCCAACACACTCTTTGACCTCCATGGGCACCAGGCATGCGCATGGTATGCATATATACCAGGCAAAACA  
 CACATACATGTAATCTTTTTGTAATAATGTTTATGTTGGAATTGGCCTTCATGGTCACCTCCTGGAGGC  
 TGTTTTCTAACAGGCTTGTACTTTTTTATCATTTTAGAACTGTCTCCAGAAAATACTATATTGACAAA  
 GAGCCATCCACTGGTCAAGGAGTAACTATGTATCTAGGACCCCAAGGAGAAATCAGTAATGGTGGCCTT  
 CTCACCCATCACTATGAAGACCTCCTGATTGGGGGGGGGGGGGGCAGAGACAGTGCCAGGTAATTCTG  
 GCCACATCTTGGGCTGCAGTCTCTGACTTCTCAAAGTACCTGACAGTAAGAATAAGTCAGCAGTC  
 TCAGCATGTGATTCTGTGAGGAATGCAGGTATTTGGGTCTCAGACATATGGAATGAAGAAGTGTGATTCT  
 GAAATGGACTAAAGTTGAAAACAGCTCCCTAGAAGTACATCCTACAGCCTAGTTACCATGGCTTCCATC  
 AGCTGGCGACACATGTGGAATGTACACCCCGTCTTCTTCCAGACTTAGATTTGGGGTGTGAGTCACT  
 TTGTTCCAGGTTTATATACTATAGGATGGACAGAATGCCTAGGTCTCTTATATCTGGAGTTACCAGA  
 AATGTATGCGTAATTCATCCCAGTCTGAGATGAAGACATGGAAGAGGTGTGCTCCTGTGTAGCACAAAGTT  
 GACCCTGTCTTGTCCACACCCCATATTTCTGGTTGCAGTTAAGACAGACCAGAATCCAAGCTAGGGC  
 AGTGGCCGTTCCAGTTCCTAATTTGGAAAATTTCCAGGGCATTAAATGACCTTTCAGTTGTGTAGTC  
 AGTCTCAAGAAAGACAGGAAGCCAGAGCTATCAGCCTGGACGCTTTCATCTGCTCACCCCAACCTCAAAG  
 GACCAGAACTGCTTGTGGTGTCCCTCTCCTTTCCCACCTAGCTTTTTTTGTTTTCTTGAGAGCTGATT  
 CCAAGATGTTGAGTCTCAATGTAAGCATGAGTAGTACCCTTGTACAGAGCTAAGATATTTCTGACCTGG  
 AATAGACGGGATTTGAATTTGTTAATGGCTAAGGTCATATTCTGTACTTAATTGTACTTATACGAAGAAT  
 ATGCTTTCAAGAAGTGTGTTTTGCTTTTCAAATCTGTTCCATTATATTATAGGAAATAGTGATTATTGTGAC  
 CAATAATTTATAAAAAAAAAAAAAA

**Restriction Sites:** RsrII-NotI  
**ACCN:** NM\_028834  
**Insert Size:** 1242 bp

<b>OTI Disclaimer:</b>	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).
<b>Components:</b>	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).
<b>Reconstitution Method:</b>	<ol style="list-style-type: none"><li>1. Centrifuge at 5,000xg for 5min.</li><li>2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.</li><li>3. Close the tube and incubate for 10 minutes at room temperature.</li><li>4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.</li><li>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.</li></ol>
<b>RefSeq:</b>	<u><a href="#">BC071202</a></u> , <u><a href="#">AAH71202</a></u>
<b>RefSeq Size:</b>	2824 bp
<b>RefSeq ORF:</b>	1242 bp
<b>Locus ID:</b>	74243
<b>UniProt ID:</b>	<u><a href="#">Q9D7Y9</a></u>
<b>Cytogenetics:</b>	2 F3