

## Product datasheet for **SC208631**

### SLP76 (LCP2) (NM\_005565) Human 3' UTR Clone

#### Product data:

|                           |   |
|---------------------------|---|
| Product Type:             | 3' UTR Clones                               |
| Product Name:             | SLP76 (LCP2) (NM_005565) Human 3' UTR Clone |
| Symbol:                   | SLP76                                       |
| Synonyms:                 | IMD81; SLP-76; SLP76                        |
| Mammalian Cell Selection: | Neomycin                                    |
| Vector:                   | pMirTarget (PS100062)                       |
| ACCN:                     | NM_005565                                   |
| Insert Size:              | 2000 bp                                     |



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**Insert Sequence:** >SC208631 3'UTR clone of NM\_005565  
 The sequence shown below is from the reference sequence of NM\_005565. The complete sequence of this clone may contain minor differences, such as SNPs.  
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
ACATTAACGCATGCTGCAGGGTACCCATAGCAAGTTATAGCCGAGCAAATGAACCGTCTCTCGCTCT
GTTGCCAACACGAGATCAATCAGCCTTGGTCAATGGACAAACACTTAGGACTGAACTGAACCCCTCCCC
ATGAACACAAGGGTTTTATCCTTTCCTTTAAAAACAGTGTGAAATGAAGACTGTCAACTATCCATA
ATTTATTTATTCTTCTCAATGTTGTAAAGTGCATGAGTCATGTTACACTTGAAGTCTAGTAGTGCA
CTGTAATAATTCATTTTTTAAAAGATTATTTAATGCCATTTCAAATACAGTAGTTTACACAGCTACA
GAAACAATTTGGGGCAAGTTTTAAAACACTGAAACAGTAATAGTTATTGGTGTACATAAAACTGATTT
GTTTTTACAGCCAAACCTCTGTCAGTCAGAGGCATTCATTAGTTTTATACATGTAATTTGAAAATCAC
TAAACCTCGTTTTCTCAGCAGCAATAATTTAAGAGGCTTCAAAAATATAATTTCACTCTTATTTAGTAT
TTTTCTGGGGCATTTTTACGTAATTTTTTATGAAAAGACAATGCATGTTGAGATAACTTCTGGG
ATTAATAAGTCTTTTGCTTTACTTTTTGGTTTTCTAAAACAACCTTTATTGACTTTTAGTCCACTACTG
TTATATTTTTGTCTTAAAGAAAATTTAACTACAAATACCAAAGAAAACATTTTAAATTTAGGGATGA
GACTTTGGTGTATCGTGGGTCTAGGTTTAAATGAACACATCTGGGGTTAAGTTGGCATTCTTTCACATCT
CCACACCACACCAACCATCACAGCCCCCACCACCTTCTCCCAACCCAAAAGCATTGTCCAGGGAT
ATAGATTTTACCAAAGGCTTCTGGGAAGACGAGGGAGCAACACTTTAGATTAATGTGATCAGACTTT
CCTATTAGATAGGCTCTTCTGTCTCTTGTATCCCCGACAGCTCTGCCATAAAGTCCCTTCTCCTC
ATCCTTCCCAAACAGGCTGTATAAGTGCTTTGAGGTAATTAACCTTTTCTCCAGTTTACAAATATCA
CTTAACAAAAAATATAGGCATTCAGCCAGATTAAAAAACTGGTATTCAGCCAAAATAGTGACAATCAGTT
GTTCTTCAAGTTTTTCCCTTTGGGACCTTGGTTGTTATTGCACAACCTTTATTAGCAACAATTTTTGGC
GTCTCTGCTTAATCTACAAGTTTTCGAAATGGAAAAGAGTATCTTGCAGCTTCATTTTCATGAGCTAAT
AAAAGGGTATTGGAAGGAATCTAAGAAGTACCATTTTTAAAACCTGATGATATGTTAAAATAAGGAGTA
TGCAGAAGGTAGAGACTTTTAACTGATGATAAAAATGGTGTTCACAAAATCTCATCCTTAAACAACCAG
AAGTTCTCAGTTAGGGTCCAAAACCTGGGAGTTAAGGCTGAAAACCTGCATTCATTTACACGTCTA
CACAACGGCTATTACAGCAAGTATTACTTAGTGGCTCTTCTGTGTTAAACAAGTGAAGTACAGTACAAG
GTAGTAAGGATAGCATAACCATAGGTTCTAGTATCGAGTAAGCTCCACTTGCTTTGCTTTGCCGTATT
CTATCTTTACAATTCAAAATATCTAAAATGAAGGACCTGATAGATTTCAAAGCAACTATTTGGTAGCG
AATCATGTTTATAAAAACAACCAAGCTCATTTTAAAGTCTATTAGTGGAAAGTGCCATCAGGATTAAGA
TGTTCTGTTCCATGGCTATGACTGAAATCAATGTTGGGAAGCTAATGTTTTCATGACTAGCATTCTCTC
TCTGTTCAAGCACGACAACCTCTTTGGCTGGGCCTTGCCCTTTTTGGCCACAGACCTTCTATATGAC
CCCAGGTGCATCAGTCACAGTTGCTCAGAACCTGCTCAGTGATAAACATCTTACTAAAGCTGGGTCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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**Restriction Sites:** SgfI-MluI

**OTI Disclaimer:** Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences , e.g., single nucleotide polymorphisms (SNPs).

**Components:** The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

**RefSeq:** [NM\\_005565.5](#)

**Summary:** This gene encodes an adapter protein that acts as a substrate of the T cell antigen receptor (TCR)-activated protein tyrosine kinase pathway. The encoded protein associates with growth factor receptor bound protein 2, and is thought to play a role TCR-mediated intracellular signal transduction. A similar protein in mouse plays a role in normal T-cell development and activation. Mice lacking this gene show subcutaneous and intraperitoneal fetal hemorrhaging, dysfunctional platelets and impaired viability. [provided by RefSeq, Nov 2016]

**Locus ID:** 3937

**MW:** 75.7