

Product datasheet for SC211289

SIRPB1 (NM_001135844) Human 3' UTR Clone

Product data:

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| Product Type: | 3' UTR Clones |
| Product Name: | SIRPB1 (NM_001135844) Human 3' UTR Clone |
| Symbol: | SIRPB1 |
| Synonyms: | CD172b; SIRP-BETA-1 |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pMirTarget (PS100062) |
| ACCN: | NM_001135844 |
| Insert Size: | 975 bp |
| Insert Sequence: | >SC211289 3'UTR clone of NM_001135844 The sequence shown below is from the reference sequence of NM_001135844. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site |

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCTATGTCTACTGGAAGCAGAAGGCCTGACTGCATCCCAGAAGGAGACCAGCACCAGGAATACAACAG
CCTCCCAGGAAATGTTTCTTAAATGATGAGCAGATGATTAATATGGACATGTTACCCACAGCTCCTTC
CCTCCTCCCTGCCACATGGAACCCCACTCTCCTGCCTACTCCTTCCTTGAATGGCTCTGACTGA
GAGAAGGGGCTGGTGAGAAGCTTCCCAGACTGAGCTCCAACACCTCCCCTCCCAGGACATCTTCCTG
CCCACAGGCTCCTGTTGCTCCTTTGCAGAGTCCTTGATTCTCCAGAGCAGTCTTCATTATGGTCCCTGA
GCAGAGGCCATGGGATGGGGCTCTGGGGAGTGACTCATGACACCTCCCTAGGATGTGGGAAACACGCCA
AATCTAAACACATCAGGACACCTCTCCTCCATCGTCTTGGACTCTCCGTAAGCCACAAAATGCAGTCCA
GATTCTCAAGAGTTATTCTGCCTTCTGGATTCTGCCTACCCAATTACCCAGCCTTGTGGAGATTCTCT
ATTGCCTCCTGAATACAAATTAACACTCATCCTGGTTTTAAGGAGAAAAATGATTATCCTTCTCTTTG
TTTATACGTATGATATAATTTGGATATTTTTCCCTACAAATCTCAATGTGAAATTCATCCCCTATGT
TGGAGGTGGGGTCAGGTGGGAGGTGTTGGGTCATGGGGATGGATTATCATGAATGACTTGGTGTAT
CTTGGTCTATTAGCACCACAAGATCTGATTGTTTAAAGTGCCCTAGCAGCTCCCTCTTCTTTTTTCT
CTTCTCTCTCCCATGTTATGCCAACTCCACTTCACTGTCCACTGTGAGCAGAAGCACTCTGAGGCC
TCAGCAGCAGATGCAAGTACCATGCTTCTGTACAGTCTGCAGAACCAAAAGCCAATAAACCTCTCTT
TATAAATTA
ACGCGTAAGCGGCCGCGGCATCTAGATTGAAGAAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI



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| 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_001135844.4 |
| Summary: | The protein encoded by this gene is a member of the signal-regulatory-protein (SIRP) family, and also belongs to the immunoglobulin superfamily. SIRP family members are receptor-type transmembrane glycoproteins known to be involved in the negative regulation of receptor tyrosine kinase-coupled signaling processes. This protein was found to interact with TYROBP/DAP12, a protein bearing immunoreceptor tyrosine-based activation motifs. This protein was also reported to participate in the recruitment of tyrosine kinase SYK. Multiple transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, Feb 2009] |
| Locus ID: | 10326 |
| MW: | 35.9 |