

## SCARB2-scavenger receptor class B, member 2 Gene

Reference: PTXBC021892

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | AMRF; CD36L2; EPM4; HLGP85; LGP85; LIMP-2; LIMPII; SR-BII; lysosome membrane protein 2; 85 kDa lysosomal membrane sialoglycoprotein; 85 kDa lysosomal sialoglycoprotein scavenger receptor class B, member 2; CD36 antigen (collagen type I receptor, thrombosp |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | scavenger receptor class B, member 2                                                             |
| <b>GENE ID</b>          | 950                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC021892                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | SCARB2                                                                                           |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                   |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

### ORF (Only for reference, product provided without STOP codon )

atggccgatgctgtctacacggcggggacgtgtccctgctcctgctgtgtgaccagcgtcagctgtgtgtggccgggtctccagaaggctgtgaccagagatcagagaagaaattgtgtaagggaatggtactgagcattgactcctgggagaagccccctgtcctgtgtgtactcagttctatttctcaatgtcaccaatccagaggagatcctcagagggagacccctcgggtggaagaagtggggccatacacctacagggaactcagaacaaagcaaatattcaatttgagataatggaacaacaatctcgtgttagcaacaaggcctatgttttgaacgagac caatctgttgagaccctaaattgacttaattagaacattaaattctgtattgactgtcatagagtggtccagggtgcacttctcaggagatcatcgaggccatgttgaagcctatcagcagaagctctttgtgactcacacagttgacgaattgctctggggctacaagatgaatctt gtccttatccatgttttcagcccgatctctccctattttggccattctatgagaaaatgggactaatgatggagactatgttttctactggagaagacaggttaccttaactttacaaaattgtggaatggaatgggaaacgtcacttgactggtgataacagacaagtgcattatgatt aatggaacagatggagattttttcaccactaataaccaaatgaggtcctttatgtcttccatctgacttttgcaggctagtgatattacttctcagtgactatgagagtgtagaggagctgccttgcgtataaagtctcagagaatattagccaatcagtcagacaatgccggtctt gtatactgagggaactgctgggtcaggagttctgaatgtcagatctgcaagaatggtgcacccatcattatgtcttccacacttttaccagagatgagaggtttgttctgcatagaaggatgcacccaatcagggaagaccatgagacattgtggacattaatctttgactg gaataatcctaaaagcagccaagagggttccaatcaacattatgtcaaaaattagatgactttgttgaacggggagacattagaacccatgttttccagtgatgtactcctaatgagaggtttcacattgataaagagacggcgagtcgactgaagtcattgattaacactactttgatcatcac caacataccctacatcatatggcgtgggtgtgtttctgttttaccctggcttgcattgcaaaaggacagggatccatgatagggaacagcggaatgaaagagcaccctcattcgaacctaa