

## LMCD1-LIM and cysteine-rich domains 1 Gene

Reference: PTXBC000646

|                               |                                                                                 |                     |                |
|-------------------------------|---------------------------------------------------------------------------------|---------------------|----------------|
| Product type:                 | DNA                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity:                | 2 ug                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms                      | LIM and cysteine-rich domains protein 1; dyxin; LIM and cysteine rich domains 1 |                     |                |
| <b>For research use only.</b> |                                                                                 |                     |                |

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | LIM and cysteine-rich domains 1                                                                   |
| <b>GENE ID</b>          | 29995                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC000646                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | LMCD1                                                                                             |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                    |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

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

atggcaaggtggctaagacacccaggagttaaaaagatgtcctgggagcgtgcagtcagcaagaggtgtggcatgtttgggatgcaagggagcgtgttcgggctcgagccacattcatggaggaaaatgcaagcttgcaaatgcagcaagaggaccactgcctaac  
atctgacctagaagacgatcgaaaattggccgtgtgctgatggactccaagtattccacctcactgtcgggtgaaaggcgggacggcatccggattacaagaggaaacggatgatcatgaccaacctattgctactgggaagatcccacttttgacaccatcacctacgagtgagg  
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ctgatggagaattttgcaagcaatataagagcagagccctcgccgtgggagaagtggccctccggggcaggggtgcttgcaccaaggaggaggggaaagcagcaggaagagcagggggcagagaccactgctgtaccaccaacggcagctcagtgaccggtccaaagaa  
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tgcagcaagtccaacgctcctga