

## SCYE1-small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating) Gene

Reference: PTXBC014051

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | SCYE1; EMAP2; EMAPII; HLD3; p43; aminoacyl tRNA synthase complex-interacting multifunctional protein 1; ARS-interacting multifunctional protein 1; endothelial monocyte-activating polypeptide 2; endothelial-monocyte activating polypeptide II; multisynthase |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | small inducible cytokine subfamily E, member 1 (endothelial monocyte-activating)                  |
| <b>GENE ID</b>          | 9255                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC014051                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | SCYE1                                                                                             |
| <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 )

atggcaataatgatgctgttctgaagagactggagcagaagggtgcagaggcagatcaaatcattgaatatcttaagcagcaagttctctactaaggagaaagcaatttgcaggcaacttggaggagagaagaaacttcgagttgaaatgctaaactgaagaaagaattgaagaa  
ctgaaacaagagctaatcagcagaaatcaaaatggagtgaagcaaataccattccatctgttactccactgcacgctaattctatggtttctgaaatgtagacagctctacagcagtaacaacgtatcttctgtaccagaagacagataaaagggaacaggagacgaaaaaaa  
gcgaaagagaaaatgaaaagaaaggagagaagaaggagaaaaaacgaatcaatagctggaagtgccgactctaagccaatagatgtttccgctgctgagatcttgaattggttgcataactgctagaaaacacctgagcagattcttctgtatgtggaagaagtagatgtcggaga  
aatagcccaaggacagttgtagtggtggaatcatgttctctgaacagatgcaaaatcgatggtgtgattttactttgaacctgaaacctgcaaatgagggagtagtattatctcaagcaatgtcatgtgtgtagttaccagagaaaattgaaatcttgctctccaaatgggtct  
gttctctgagacagaattactttgatgctttccaggagagcctgacaaggagctgaatcctaagaagaagattgggagcagatccagcctgacttccactaatgatgagtggtgtgtgctacatacaaggagttcccttgaaggtaggggaaggagtagttagggctcaaacatg  
agcaacagtggaaatcaataa