



Reference: PTXBC027036

|                               |                                                          |                     |                |
|-------------------------------|----------------------------------------------------------|---------------------|----------------|
| Product type:                 | DNA                                                      | Storage Condition:  | -20°C          |
| Size/Quantity:                | 2 ug                                                     | Delivery Condition: | +4°C, Blue Ice |
| Synonyms                      | MGF; signal transducer and activator of transcription 5A |                     |                |
| <b>For research use only.</b> |                                                          |                     |                |

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | signal transducer and activator of transcription 5A                                               |
| <b>GENE ID</b>          | 6776                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC027036                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | STAT5A                                                                                            |
| <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 )**

atggcgggcgtcgtgacacagcccgagcgtcaggagagacgcctcgtccagatgcaggctcgtctgacgccagcactcccccattgaggttcggcactatttggccagctggatgagagccagccatgggatgcattgaacttggacaatcccaggacagagcccaagccacca  
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