

## PIAS3-protein inhibitor of activated STAT, 3 Gene

Reference: PTXBC001154

|                |                                                                                                                                                               |                     |                |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                           | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                          | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | E3 SUMO-protein ligase PIAS3; ZMIZ5; protein inhibitor of activated STAT protein 3; zinc finger, MIZ-type containing 5; protein inhibitor of activated STAT 3 |                     |                |

**For research use only.**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | protein inhibitor of activated STAT, 3                                                           |
| <b>GENE ID</b>          | 10401                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC001154                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | PIAS3                                                                                            |
| <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)

atggtgatgatttccgggtgtctgagctccaggtgcttcttggcttctgctggccggaacaagatggagcgaagcagagctcctgccaaggctctgacctcctgaagtcagctgtgccctagtgtccagatgaagatcaaaagactttaccgacgacgctttcccggaagacct  
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