



Reference: PTXBC018952

|                |                                                                                                                                                                                     |                     |                |
|----------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                 | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | INO1; INOS; IPS; IPS 1; IPS-1; inositol-3-phosphate synthase 1; MI-1-P synthase; MIP synthase; myo-inositol 1-phosphate synthase A1; testis secretory sperm-binding protein Li 200a |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | inositol-3-phosphate synthase 1                                                                   |
| <b>GENE ID</b>          | 51477                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC018952                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | ISYNA1                                                                                            |
| <b>LENGTH</b>           | ProteoGenix bp                                                                                    |
| <b>SEQUENCE PRIMERS</b> | Forward primer M13R (5'→3'): GTAAAACGACGGCCAGT<br>Reverse primer T7P (5'→3'): TAATACGACTCACTATAGG |

[illegible]