

## PIGV-phosphatidylinositol glycan anchor biosynthesis, class V Gene

Reference: PTXBC013568

|                |                                                                                                                                                                                                        |                     |                |
|----------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                    | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                   | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | GPI-MT-II; HPMRS1; PIG-V; GPI mannosyltransferase 2; GPI mannosyltransferase II; Ybr004c homolog; dol-P-Man dependent GPI mannosyltransferase; phosphatidylinositol glycan anchor biosynthesis class V |                     |                |

**For research use only.**

|                         |                                                                                                   |
|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | phosphatidylinositol glycan anchor biosynthesis, class V                                          |
| <b>GENE ID</b>          | 55650                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC013568                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | PIGV                                                                                              |
| <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)

atgtggccccagaccatcccgaaggaggtgctgaggtttgcagtcagctgccgtatctgactctgatctgcagggccctctcaatgccatcatccagatcccatgcagaagccttctctctcctgcctggccccctcaggtttgtggaccaactcgtggaaggtcttctgggg  
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