

## VAC14-Vac14 homolog (S. cerevisiae) Gene

Reference: PTXBC125108

|                |                                                                                                                                                                  |                     |                |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                              | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                             | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | Vac14, PIKFYVE complex component; Vac14 homolog; protein VAC14 homolog; ArPIKfyve; SNDC; TAX1BP2; TRX; Tax1 (human T-cell leukemia virus type I) binding protein |                     |                |

**For research use only.**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | Vac14 homolog (S. cerevisiae)                                                                    |
| <b>GENE ID</b>          | 55697                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC125108                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | VAC14                                                                                            |
| <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)

atgaaccccgagaaggatttcgcccgtcacgctaacaatcgtgcgcgcctcaatgacaagctgtacgaaagcgaagggtggcagcgtggagatcgagaagctggtcgggagttcgtggccagacaataaccgtgcaaatcaagcatgtgatccagaccctgtccaggagt  
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