

## NAT13-N-acetyltransferase 13 (GCN5-related) Gene

Reference: PTXBC012731

|                |                                                                                                                                                                                                                                                   |                     |                |
|----------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                               | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                              | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | NAT13; MAK3; NAT13P; NAT5; NAT5P; SAN; N-alpha-acetyltransferase 50; N-acetyltransferase 13 (GCN5-related); N-acetyltransferase 5; N-acetyltransferase san homolog; natE catalytic subunit; N(alpha)-acetyltransferase 50, NatE catalytic subunit |                     |                |

**For research use only.**

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| <b>GENE DESCRIPTION</b> | N-acetyltransferase 13 (GCN5-related)                                                             |
| <b>GENE ID</b>          | 80218                                                                                             |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC012731                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | NAT13                                                                                             |
| <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)

atgaaagtagccgagctggagatgtgacaccacacataattaacagttgaaaagattgaatcaggtcatcttccagtcagctacacagttctacaaggatgtgctggaggttggcgagctagcaaaactgcctatttcaatgatattgctgaggtgcagtagctgtag  
ggtgagcattcacagaatcagaagagactttacatcatgacactaggatgtctggcaccctaccgaaggctagggaataggaaactaaatgttaaatcatgtcttaaacatctgtgaaaaagatggtacttttgacaacattatctgcatgtccagatcagcaatgagtcggcaattgacttctaca  
ggaagtgtgctttgagattattgagacaaagaagaactactataagagatagagcccgagatgctcatgtgctgcagaaaaactcaaaagttccttctgtgcagaatgcagatgtgcaaaagacagacaactga