

## HSN2-hereditary sensory neuropathy, type II Gene

Reference: PTXBC130467

|                |                                                                                                                                                                                                                                                                |                     |                |
|----------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                            | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                           | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | HSN2; HSN2; KDP; PPP1R167; PRKWNK1; PSK; p65; serine/threonine-protein kinase WNK1; WNK lysine deficient protein kinase 1 isoform; erythrocyte 65 kDa protein; prostate-derived sterile 20-like kinase; protein kinase with no lysine 1; protein phosphatase 1 |                     |                |

For research use only.

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | hereditary sensory neuropathy, type II                                                           |
| <b>GENE ID</b>          | 378465                                                                                           |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC130467                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | HSN2                                                                                             |
| <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 )

atgtatgaattactgtcttattcatgttgatacagcctcagtcacatggcgcacccgtgtgggggaccccaataccagaatcacagatattttcccaattatcgaacgtccagttcttttaccaccccccacctgccaccgaaagtagccatttcccagggcgtaaagagcacctc  
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