

## WDR45-WD repeat domain 45 Gene

Reference: PTXBC069206

|                |                                                                                                                                                                                                                                                                 |                     |                |
|----------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                                                             | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                                                            | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | JM5; NBIA4; NBIA5; WDRX1; WIPI-4; WIPI4; WD repeat domain phosphoinositide-interacting protein 4; WD repeat domain, X-linked 1; WD repeat-containing protein 45; WD45 repeat protein interacting with phosphoinositides 4; neurodegeneration with brain iron ac |                     |                |

**For research use only.**

|                         |                                                                                                  |
|-------------------------|--------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | WD repeat domain 45                                                                              |
| <b>GENE ID</b>          | 11152                                                                                            |
| <b>ORIGIN SPECIES</b>   | Human                                                                                            |
| <b>ACCESSIONS</b>       | BC069206                                                                                         |
| <b>VECTOR</b>           | pDONR223                                                                                         |
| <b>NCBI SYMBOL</b>      | WDR45                                                                                            |
| <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 )

atgactcaacagccactcgaggagtgaccagcctgcgtttcaaccaagaccaagctgcttttgcgcgcacatggagacaggtgtgcgcacatcaacgtggagcccttgatggagaaggggcatctggaccacgagcaggtgggcagcatgggcttggtggagatgctgcaccgctc  
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