

## DIRAS3-DIRAS family, GTP-binding RAS-like 3 Gene

Reference: PTXBC005362

|                |                                                                                                                                                                                                                        |                     |                |
|----------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------|----------------|
| Product type:  | DNA                                                                                                                                                                                                                    | Storage Condition:  | -20°C          |
| Size/Quantity: | 2 ug                                                                                                                                                                                                                   | Delivery Condition: | +4°C, Blue Ice |
| Synonyms       | NOEY2; GTP-binding protein Di-Ras3; DIRAS family, GTP-binding RAS-like 3; distinct subgroup of the Ras family member 3; ras homolog gene family, member I; rho-related GTP-binding protein RhoI; DIRAS family GTPase 3 |                     |                |

**For research use only.**

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|-------------------------|---------------------------------------------------------------------------------------------------|
| <b>GENE DESCRIPTION</b> | DIRAS family, GTP-binding RAS-like 3                                                              |
| <b>GENE ID</b>          | 9077                                                                                              |
| <b>ORIGIN SPECIES</b>   | Human                                                                                             |
| <b>ACCESSIONS</b>       | BC005362                                                                                          |
| <b>VECTOR</b>           | pDONR223                                                                                          |
| <b>NCBI SYMBOL</b>      | DIRAS3                                                                                            |
| <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 )

atgggtaacgccagcttggctccaaggaacagaagctgctgaagcgggtgcgcttctgcccgcctgcttaccctcgcgccttcaagccacaggaagatcagagattaccgcgtcgtgtagtcggcaccgctggtgtgggaaaaagtagctgctgcacaagtggcgagcgg  
caactccgtcatgagtagctgcccacattgaaaatactactgcccagttgctgggctgcagccaggtgtgtcttccctgcacatcacgacagcaagagtgccgacgcaaccgcgctctgcagcgcacgttatagcccgggccacgccttcctgctgctactcagtcaccaag  
aaggaaacctggaagagctgaaggccttctatgagctgctgcaagatcaaaaggtacaacctgcataagttccccatcgtgctgggtggcacaataaaagtgatgacaccaccggaggtggccctgaatgatggtgccacctgtgcgaltgagtggaattgcgcttcatggagattt  
cagccaagaccgatgtgaatgtgcaggagctgtccacatgctgctgaattacaagaaaagccaccaccggcctccaggagcccagagaagaaatccagatgcccaaccactgagaagctgcttgacaagtgcataatcatgtga