

Product datasheet for SC203712

NIR2 (PITPNM1) (NM_004910) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: NIR2 (PITPNM1) (NM_004910) Human 3' UTR Clone
Symbol: NIR2
Synonyms: DRES9; NIR2; PITPNM; Rd9; RDGB; RDGB1; RDGBA; RDGBA1
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_004910
Insert Size: 295 bp
Insert Sequence: >SC203712 3'UTR clone of NM_004910
 The sequence shown below is from the reference sequence of NM_004910. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
ATCAGCCTGAAGCTGGACAGCGAGGAGTGAGGCCACACCAGCCTGGACCTGGGTTATTTATTGACACA
CCCAAGGGGCCGAGGGGCTGCGTGTGGGAGGCTGGGACCCAGACTTTGGCCCGAGCCTGGCCCC
CCAGCCCCACACCCTATATCTCCGTGTGCTCCTCGGTGTTACTTCCCTTTCATATGAGGGGACCCAGCG
CCGGGGGAGGGAGGAGGGCGTGGGCATGGGCGCAGAGGCTTTTCCAGTGTGTATAAATCCATGAAAT
AAACGCCACCTGCACCCCA
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
```

Restriction Sites: Sgfl-Mlul
OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).
Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.
RefSeq: [NM_004910.3](#)



[View online >](#)

Summary: PITPNM1 belongs to a family of membrane-associated phosphatidylinositol transfer domain-containing proteins that share homology with the *Drosophila* retinal degeneration B (rdgB) protein (Ocana et al., 2005 [PubMed 15627748]).[supplied by OMIM, Mar 2008]

Locus ID: 9600

MW: 10.6