

## **Product datasheet for SC204015**

## Product datasneet for 3C204015

## PLXNB3 (NM\_001163257) Human 3' UTR Clone

**Product data:** 

**Product Type:** 3' UTR Clones

Product Name: PLXNB3 (NM 001163257) Human 3' UTR Clone

**Vector:** pMirTarget (PS100062)

Symbol: PLXNB3

Synonyms: PLEXB3; PLEXR; PLXN6

**ACCN:** NM\_001163257

**Insert Size:** 332 bp

Insert Sequence: >SC204015 3'UTR clone of NM\_001163257

The sequence shown below is from the reference sequence of  $NM_001163257$ . The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

 ${\sf TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC}$ 

TTGCCTGCTGGAAAATCACATCCGGAAATAAAATAGAAATATGTCTTTTTATTTTA

**ACGCGT**AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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.

**RefSeg:** NM 001163257.2



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## PLXNB3 (NM\_001163257) Human 3' UTR Clone - SC204015

**Summary:** The protein encoded by this gene is a member of the plexin family. It functions as a receptor

for semaphorin 5A, and plays a role in axon guidance, invasive growth and cell migration. Alternatively spliced transcript variants encoding different isoforms have been found for this

gene. [provided by RefSeq, Sep 2009]

**Locus ID:** 5365

MW: 12.1