

Product datasheet for SC209504

Plexin B2 (PLXNB2) (NM_012401) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	Plexin B2 (PLXNB2) (NM_012401) Human 3' UTR Clone
Symbol:	Plexin B2
Synonyms:	dj402G11.3; MM1; Nbla00445; PLEXB2
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_012401
Insert Size:	755 bp
Insert Sequence:	>SC209504 3'UTR clone of NM_012401 The sequence shown below is from the reference sequence of NM_012401. The complete sequence of this clone may contain minor differences, such as SNPs. Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAACGATCGCC
GCACTGGAGACAAGGTCACTGACCTCTGACCTACAATCTCCAGTGCTGCCTTGGGACATAGGTACCTG
AGGTACCTGAGAGCCCTCAGGGGAGGAGGCCGAGTGGCTGTGGCTGAGGCCCCACCCTCCCCTGGAA
CGCGCCCCAAGCCGAGTGGGTGCAGCCGAACCCGCCAGCGTCTAGACTGTAGCATCTTCCTCTGAG
CAATACCGCCGGGCACCGCACCAGCAGCCAGCCCGAGCTCCCTCCGGCCGAGAACCAGCATCG
GGTGTTCACTGTGAGTCTCCAGTGATTTGAAAATGTGCCTTACGCTGCCACGCTGGGGGAGCTGGCC
TCCGCCTCCGCCACGCACCAGCAGCCGCTCCATGCCCTAGGTTGGGCCCTGGGGGATCTGAGGGCC
TGTGGCCCCCAGGGCAAGTTCCAGATCCTATGTCTGTCTGTCCACCACGAGATGGGAGGAGGAGAAAA
AGCGGTACGATGCCTTCTGACCTACCGGCCTCCCCAAGGGTCCGGCACTCTGGGTGGACTCACGGC
TGCTGGGGCCACGTCAAAGGTCAAGTGAGACGTAGGTCAAGTCTACGTCGGGGCCAGACATCCTGG
GGTCTGGTCTGTGACAGAGGCTGCCCTAGAGCCCCACCCAGTCCGGGGGAGTGGGAGCAGTTCGAAG
ACCACCCACCCCTTTTGTAAATCTTGTTTCATTGTAAATCAAATACAGCGTCTTTTCACTCTG
ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites:	SgfI-MluI
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).


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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:	<u>NM_012401.4</u>
Summary:	Members of the B class of plexins, such as PLXNB2 are transmembrane receptors that participate in axon guidance and cell migration in response to semaphorins (Perrot et al. (2002) [PubMed 12183458]).[supplied by OMIM, Mar 2008]
Locus ID:	23654
MW:	26.7