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Product datasheet for SC213152

NXPH1 (NM_152745) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	NXPH1 (NM_152745) Human 3' UTR Clone
Symbol:	NXPH1
Synonyms:	Nbla00697; NPH1
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_152745
Insert Size:	1222 bp

Insert Sequence:

>SC213152 3'UTR clone of NM_152745
The sequence shown below is from the reference sequence of NM_152745. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
AGTGACACACCTTACTTTCCCTCGGGATGAAGGTGAACATGGGGGTGAGACTGAAGCCTGAGGAATTAA
AGGTCATATGACAGGGCTGTTACCTCAAAGAAGAAGGTCACATCTGTTGCCTGGAATGTGTCTACACTG
CTGCTCTTGTCAACTGGCTGCAAAATACACTAGTGGAAAACACTCTGATGTAATTTCTGCCCAGTCAGC
TTCATCCCTCAGTATAATTGTAAATCATCACAGATTTTGAATTCACACCTGAAGACATGCTCTCACATA
TAGAGGTACACAAACACACCGTCATGCACATTTCAGCTTGCGTCTATCATGATTCCTGTTGAGAGGGCT
TTCATTGTCTGACTCATAATGGTTCAGGATCAACTATCATCAAACGGAAGGATTAACTAGACAGAGAAT
GTTTCTAACAGTTGCTGTTATGGAAATCTCTTTTAAAGTCTTGAGTACATGCTAATCAATAATCTCCAC
TCATGCATTCCTACTGCTTGGAGTAGCTGTACTGGTAAATACTACTGTAGGAGTATCTGCTTGTTAAAA
TGGAAAAATGTGTCTTTAGAGCTCAGTATTCTTTATTTTACAAACACAACAAAATGTAGTAACTTTTTT
CCAGCATACAGTAGGCACATTCAAAGTGGTCCAAGATGGCTCTTTTTTCTTTGAAAGGGGCCTGTTCTC
AGTAAAGATGAGCAAACATTTGGAATTTACATGTGGGCAGACATTGGGATAACAACTTTCATCACCAAT
CATTGGACTTTTGTGAAGTTGACACCAGCTAAGGCTGCTTAAAATAAGTTCTGATCATTATATAAGAAG
GGAAATGCCTGGCAGACACCATGTAAGTTATAAGTGTCTGTCTTATCTTTACTACACATATTGTAACAA
ATTCAATATCCTAGTCTTCATTTGTATGAATGGTTTGTATTGTACATAGTTTAACCAAGTGTTATTTGA
GCTGCTTATTAATATTAACTTGTACTTGTCTCTCTGCTTGTTATTGGTTAAGAAAAAAGGATATGAGGA
ATTCATTTTATCAATGTAGCTGTGAAGGCCATTAAAAAGACAAACTTAATGTACAGAGCATTTATTCAG
ATCAAGTATTGTTGAAAGCTATACATATACAACATTACAGTCTGTCTGTATTTAGATATTTTATTTCTG
GAAAAAATGAAATGTACATAAAAATAAAACACTTAAAGTTGAGTTTCAA
ACGCGTAAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA
CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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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).
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_152745.3
Summary:	This gene is a member of the neurexophilin family and encodes a secreted protein with a variable N-terminal domain, a highly conserved, N-glycosylated central domain, a short linker region, and a cysteine-rich C-terminal domain. This protein forms a very tight complex with alpha neurexins, a group of proteins that promote adhesion between dendrites and axons. [provided by RefSeq, Jul 2008]
Locus ID:	30010
MW:	46.8