

Product datasheet for MC213069

Plcxd3 (NM_177355) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Plcxd3 (NM_177355) Mouse Untagged Clone
Tag: Tag Free
Symbol: Plcxd3
Synonyms: B130016O10Rik
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC213069 representing NM_177355
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**GCGATCGCC**

ATGGCCTCATCTCAGGGGAAAAACGAGCTGAAATTCGCCGACTGGATGGCAACTCTGCCTGAGAGCATCC
 ACAGCATCCCCCTACCAATTTAGCCATCCAGGGTCCCATGATTCCTTCAGTTCTACATTGATGAAGC
 TTCTCCAGTAGGCCCGGAGCAGCCAGAAACAGTTCAAAACCTTTGTCTCTGTGTTCCGGAACGTAGCCAAG
 AAGTTGATGCGGAAATGGTTAGCCACTCAGACGATGAGCTTCACTGGTCAGCTGGGAGCTGGAATCCGTT
 ACTTCGACCTTCGAATTTCCACCAAGCCAGAGACCCAGACAATGAACTGTATTTTGCTCACGGCTTATT
 CAGTGCCAAAGTCAACGAGGGTCTCGAAGAGATCAATGCATTTCTCACAGACCACCACAAAGAGGTAGTA
 TTCTTGACTTCAACATTTTTATGGGATGCAAAAATATCACCATGAAAAACTGGTCCAAATGCTGAAAG
 ACATCTATGGAACAAGATGTGCCAGCCATTTTGGCCAGGAAGTGAGTCTAAAGTACCTATGGGAGAA
 GGACTATCAAGTACTGGTCTTCTACCACAGTCCAGTGGCACTGGAAGTCCCTTCTCGCCTGGACAG
 ATGATGCCAGCACCTGGGCAACACGACAGACCCAGAGAAATGATCCAGTTTCTCAGGCATCCATCA
 CCGAGAGAAGAAAGAAGGGCTCATTTTTATATCTCAGTGGTGTGACACCCAAAGCAAGCACTGTGGT
 CAAGGGTGTGGCAAGTGGACTCAGAGAAACAATCACAGAGAGAGCTCTTCCCGCCATGATGCAGTGGATC
 CGTACCCAAAAGCCAGGAGAGCGGCATCAATATTGTCAGTCCGATTTTGTAGAACTTGGTGACTTTA
 TCAGCACTGTCATAAACTCAACTATGTCTTCAATGAAGGAGAGGCCAACACT**TGA**

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_177355
Insert Size: 966 bp



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OTI Disclaimer:	Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP).
Components:	The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).
Reconstitution Method:	<ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C.
RefSeq:	NM_177355.3 , NP_796329.2
RefSeq Size:	1905 bp
RefSeq ORF:	966 bp
Locus ID:	239318
UniProt ID:	Q8BLJ3
Cytogenetics:	15 A1