

## Product datasheet for **MR200613**

### **Pfdn1 (NM\_026027) Mouse Tagged ORF Clone**

#### Product data:

**Product Type:** Expression Plasmids  
**Product Name:** Pfdn1 (NM\_026027) Mouse Tagged ORF Clone  
**Tag:** Myc-DDK  
**Symbol:** Pfdn1  
**Synonyms:** 2700086I23Rik; AA408327; AU044714  
**Mammalian Cell Selection:** Neomycin  
**Vector:** pCMV6-Entry (PS100001)  
**E. coli Selection:** Kanamycin (25 ug/mL)  
**ORF Nucleotide Sequence:** >MR200613 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGATCGCC**

ATGGCCGCTCCGTGGATCTGGAGTTGAAGAAGGCCTTCACAGAGCTTCAAGCCAAAGTTATCGATACTC  
AACAGAAGGTGAAGCTTGCAGACATACAGATTGAACAGCTGAACAGAACGAAAAAGCACACACCTTAC  
GGACACGGAGATCATGACGCTGGTAGATGAGACTAACATGTACGAAGGTATAGGAAGAATGTTTATTCTA  
CAGTCCAAGGAAGTAATTCACAACCAGCTGTAGAAAAACAGAAAATAGCAGAAGAAAAATTAAGAGC  
TGGAGCAGAAGAAATCCTACCTGGAGCGGAGTGTCAAGGAGGCTGAGGACAACATCCGGGAGATGCTGAT  
GGCGCGGAGGGCACAG

**ACGCGT**ACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR200613 protein sequence  
Red=Cloning site Green=Tags(s)  
MAASVDLELKKAFTELQAKVIDTQQKVKLADIQIEQLNRTKKHAHLTDTEIMTLVDETNYEGIGRMFIL  
QKSEVIHNQLLEKQKIAEEKIKELEQKKSYLERSVKEAEDNIREMLMARRAQ

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

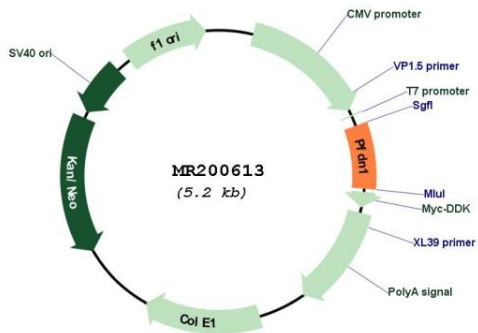
**Restriction Sites:** Sgfl-MluI





Cytogenetics: 18 B2  
 MW: 14.3 kDa

**Product images:**



Circular map for MR200613