

Product datasheet for SC211132

PFDN1 (NM_002622) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PFDN1 (NM_002622) Human 3' UTR Clone
Symbol: PFDN1
Synonyms: PDF; PFD1
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_002622
Insert Size: 969 bp
Insert Sequence: >SC211132 3'UTR clone of NM_002622
 The sequence shown below is from the reference sequence of NM_002622. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GAGATGCTGATGGCACGAAGGGCCAGTAGGGAGCCTCTCTGGGAAGCTCTTCTCTGCCCCTCCCAT
TCCTGGTGGGGCAGAGGAGTGTCTGCAGGAAACAGCTTCTCCTGCCCCGATGGATGCTTTATTTG
GATGGCCTGGCAACATCACATTTTCTGCATCACCTGAGCCCCATTTGCTTCCAGCCCTGGAGTTTTT
ACCCGGCTTTGCCTGCCACCTCTGCCAGGACACTTCCCTCTCGGGATGTGTGATGAAGTCCCAGGA
GAGGGAAGATGGGAGCCAGGGCAAGATAGGAAGCTCTGCCTGAGCTTTCCACTAGGCACGCCAGCCAGA
CCAATAAAAAGCGTCTGTCCCACCTCTGCTAAGCCTGGTTTTCTTGAGCAGAGGGATGGAACAGAGGGTG
AGAGAGGCAGTGGCCGTCTCCACCTCAGCTCCTGCTCCCTCTGCATCAGAGCCCTTCTTTCTTGGGGG
ATGGGCCCTTGCCCTTCTCTTTTCCCTTCTGTACCTTTGACTAACGCTCAGCTTCCGGCCCTGCATG
CAGTAGACAGAAGAGGAAGAAAGAACAGATGTTACAGCTGAATCTCAGTGAACAGAATAGCAGTCCCT
GGATGGCAGTCTGCCTAAAGATTCTTTCCCTGCCTTCTCCCATACATTTCCAAAAGGAAGTTCAACAGT
AAGCAGCACCTCCAAGACTGTCTCCTTTTGGCCAATATCATAAGATGGACGCCATAATCCTGAGGCCTC
CTAGAGCTGAGGGGGCAACGGTGTGATCCAGCTGGCTCATCCCAGCCCAGGTGGGCCAATTATTCAAT
TTTCAAGAATTTTGTGCAAGCCAGTTGTCAAACACAGCCATTATAATTATGAAAATTTGCAAATTTATG
TTAAAAACAAGGACAATAAATATTCAAATGCATCCCTAATTACTACATTTGACCACGATCTGTGCTCT
ATC
ACGCGTAAGCGGCCGCGCATCTAGATTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
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Restriction Sites: SgfI-MluI



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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_002622.5
Summary:	This gene encodes a member of the prefoldin beta subunit family. The encoded protein is one of six subunits of prefoldin, a molecular chaperone complex that binds and stabilizes newly synthesized polypeptides, thereby allowing them to fold correctly. The complex, consisting of two alpha and four beta subunits, forms a double beta barrel assembly with six protruding coiled-coils. [provided by RefSeq, Jul 2008]
Locus ID:	5201
MW:	36.1