

Product datasheet for **SC210352**

PFDN4 (NM_002623) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Symbol: PFDN4

Synonyms: C1; PFD4

Mammalian Cell Neomycin

Selection:

Vector: pMirTarget (PSI00062)

ACCN: NM_002623

Insert Size: 841 bp

Insert Sequence: >SC210352 3'UTR clone of NM_002623
The sequence shown below is from the reference sequence of NM_002623. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAGCGATCGCC
AACATAAACCTTGAAGCTGATGAAAGTAAACATTTTATAACTTTTTTATTGTTTAATAAACTTG
AATATTGTTTAAATGATAATTTTCCTTCTTCAAATGACATGGAAAGCAAACTTTCTTTTTAAAAAT
TTTCATTTATTTAATGGAACCTTGCCCATTTTCACATGTCTGCTTATTTATTTATATTTTAAAAAGAA
GACAGTATTCACCTATGTATTTTGCATAACGATTATATCAAGTCTAGGGGCTTCATGTCATGTTATTAA
AATCAGTTAAGCAATCTTTATGTTTCTATATTATTTAGAATATTTGTTGTTGCAATTTTCACATAAGA
AAATTTAACAGTTGTGTCATGTTGTTTCTGTCTGATTTTAATTGCTGTCTAATGACGGGAAAGCACGA
TGAAAAGATGTACAATCCTGCATCCTTGCTTATTTCACTAAAGCTTTGTCATAGACTTCAAAATAT
ATATGTATATATTTTATTTAAATATATGTTACATATTATTTAAACATACATATTTAACATTTTTTAC
ATATCTATCAATATCAGAGATTTGGGTAAAGAATGGGTAATGTTTAAACATGTGGAGGCATGTGGAGC
TTTATACAAACAGGGCAGAACACAGAAGAAGCTTTTGAAGAACAGAGATGTGCAGAAAGAAATGTTT
AGTGTTTTTTCGTTTTAAATTTTAGATTTTATTTAGTGCTTTGTAATTAATTGGGGTTTATATTGATA
AAGATGTGGAAGTTAAACAGCTATGTATGTAAAAGTAAGGCTTATTTCTTAAATAAAGGATGCATTCT
TCCCACTCCCCCA
ACGCGTAAGCGGCCGCGGCATCTAGATTCTGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTTGATTCCACCGCCGCTTCTATGAAAGG
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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.
Note:	Plasmids are not sterile. For experiments where strict sterility is required, filtration with 0.22um filter is required.
RefSeq:	<u>NM_002623.4</u>
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:	5203
MW:	32.9