

Product datasheet for RC203137L3V

OriGene Technologies, Inc.

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PFDN4 (NM_002623) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: PFDN4 (NM_002623) Human Tagged ORF Clone Lentiviral Particle

Symbol: PFDN4

Synonyms: C1; PFD4

Mammalian Cell

Puromycin

Selection: Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 002623

ORF Size: 402 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203137).

Sequence:

OTI Disclaimer: The molecular sequence of this clone aligns with the gene accession number as a point of

reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

OTI Annotation: This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

RefSeg: NM 002623.3

RefSeq Size:1383 bpRefSeq ORF:405 bpLocus ID:5203

UniProt ID: Q9NQP4

Cytogenetics: 20q13.2

Domains: KE2

MW: 15.3 kDa







Gene 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]