

Product datasheet for MR200682L4V

OriGene Technologies, Inc.

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Pfdn6 (NM_010385) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pfdn6 (NM_010385) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pfdn6

Synonyms: H-2Ke2; H2-Ke2; Ke-2

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_010385

ORF Size: 384 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR200682).

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 010385.1, NP 034515.1

 RefSeq Size:
 728 bp

 RefSeq ORF:
 384 bp

 Locus ID:
 14976

 UniProt ID:
 Q03958

Cytogenetics: 17 17.98 cM

Gene Summary: Binds specifically to cytosolic chaperonin (c-CPN) and transfers target proteins to it. Binds to

nascent polypeptide chain and promotes folding in an environment in which there are many competing pathways for nonnative proteins (By similarity).[UniProtKB/Swiss-Prot Function]

