

Product datasheet for **SC207962**

MVD (NM_002461) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: MVD (NM_002461) Human 3' UTR Clone
Symbol: MVD
Synonyms: FP17780; MDDase; MPD; POROK7
Mammalian Cell Selection: Neomycin
Vector: pMirTarget (PS100062)
ACCN: NM_002461
Insert Size: 615 bp

Insert Sequence: >SC207962 3'UTR clone of NM_002461
The sequence shown below is from the reference sequence of NM_002461. 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
CCTGACGGCCTGCCGAAGCCAGCTGCCTGACTGCCTCAGCAGGGACCGCATGCCGCTTGGAGAAGGGGT
GGCCTCGCCGGAGCTAGGGAGCGGATGTGGTGGGCTGGCCGGACTCCTGGGACATGTGGTGGTGGCTT
GACCCCGGGCCCATGGCAGCTTGTGTGGGGCAGTGCAGGGAGTCTCGCGCCGCCAGGTGTCAGGA
GAGGTCCCGCCGAGTGCTTCAGCTGCCCTAAGCTGCACCAGCGCTTGGCCAAGATGGGATGGGGAGGG
GGTATGAGAACTGGCAGAGCCTCGGTGCAGCAGGGCTGAAGGGCTTTCTACCCAGCTCTGGCTATGC
CCAGTTCTCTGAGAAAGGAGCTCAGTGGGGAGGTGGTCCCTCCAGCGGACCAGGGAAGGGGTACCCGTG
CTGGGAGCAGCCTCCTTGGGCCTCAGGAAACCACCAAGTGCCTCGGATGGTGGCTGCCACGGCGCTTC
TGCTGAGACCCTGCCCCGGCCAGGTGTCTCGGAGGGTGGCTGCCACGGCCTGGGTGTGGCTGGAAT
GGTGGCAGGAGTGGGCACCAGTGCAGCCCGGTGGCCATGGGGAATAAACAGCATTGCTGCC
ACGCGTAAGCGGCCCGGCATCTAGATTCAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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Restriction Sites: Sgfl-Mlul

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).



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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_002461.3
Summary:	The enzyme mevalonate pyrophosphate decarboxylase catalyzes the conversion of mevalonate pyrophosphate into isopentenyl pyrophosphate in one of the early steps in cholesterol biosynthesis. It decarboxylates and dehydrates its substrate while hydrolyzing ATP. [provided by RefSeq, Jul 2008]
Locus ID:	4597
MW:	21.3