

Product datasheet for SC201091

OriGene Technologies, Inc.

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Fumarylacetoacetate hydrolase (FAH) (NM_000137) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: Fumarylacetoacetate hydrolase (FAH) (NM_000137) Human 3' UTR Clone

Symbol: Fumarylacetoacetate hydrolase

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM_000137

Insert Size: 170 bp

Insert Sequence: >SC201091 3'UTR clone of NM_000137

The sequence shown below is from the reference sequence of NM_000137. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AGCCATTGTGCTCTGAGGCCTGCACTGCCGCA

ACGCGTAAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

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).

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.

RefSeg: NM 000137.4

Summary: This gene encodes the last enzyme in the tyrosine catabolism pathway. FAH deficiency is

associated with Type 1 hereditary tyrosinemia (HT). [provided by RefSeq, Jul 2008]





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Locus ID: 2184

MW: 6