

Product datasheet for SC200616

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FLAD1 (NM_025207) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: FLAD1 (NM_025207) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: FLAD1

Synonyms: FAD1; FADS; LSMFLAD; PP591

ACCN: NM_025207

Insert Size: 104 bp

The sequence shown below is from the reference sequence of NM_025207. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

GTATAACCTGGCAATAAACCGTGCCTCTCACTGTG

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 025207.5

Summary: This gene encodes the enzyme that catalyzes adenylation of flavin mononucleotide (FMN) to

form flavin adenine dinucleotide (FAD) coenzyme. Alternatively spliced transcript variants

encoding distinct isoforms have been observed. [provided by RefSeq, Jul 2008]

Locus ID: 80308







MW: 3.8