

Product datasheet for SC201844

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ESD (NM_001984) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: ESD (NM_001984) Human 3' UTR Clone

Vector: pMirTarget (PS100062)

Symbol: ESD Synonyms: FGH

ACCN: NM_001984

Insert Size: 190 bp

Insert Sequence: >SC201844 3'UTR clone of NM_001984

The sequence shown below is from the reference sequence of NM_001984. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

AAAGGGCTTTATTCTATAGTTGAATCACCTCTGAATAAAGATATAAAACCTA

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 001984.2

Summary: This gene encodes a serine hydrolase that belongs to the esterase D family. The encoded

enzyme is active toward numerous substrates including O-acetylated sialic acids, and it may

be involved in the recycling of sialic acids. This gene is used as a genetic marker for

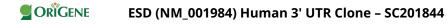
retinoblastoma and Wilson's disease. [provided by RefSeq, Feb 2009]



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Locus ID: 2098

MW: 7.4