

Product datasheet for **SC201844**

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 GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AGACATCATGCTAAATACCTGAATGCATGAAAACTCCAATAAGAGAATCTCTCAGGATTATAAAA GTTGTAATAATGCAACTGTATTGCTGAGCAAAAAAAAAAAAAATTCAAAACATTGGATTTTATAGTGCTA AAAGGGCTTTATTCTATAGTTGAATCACCTCTGAATAAAGATATAAAACCTA ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
Restriction Sites:	Sgfl-MluI
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.
RefSeq:	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