

Product datasheet for **SC201746**

UROD (NM_000374) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	UROD (NM_000374) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	UROD
Synonyms:	PCT; UPD
ACCN:	NM_000374
Insert Size:	107 bp
Insert Sequence:	>SC201746 3'UTR clone of NM_000374 The sequence shown below is from the reference sequence of NM_000374. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC AAACACTCACGTCTGCTTCGACAGAACTGAGTGTATACCTTTACCCTCAAGTACCACTAACACAGATGA TTGATCGTTTTCCAGGACAATAAAAGTTTCGGAGTTGAA ACGCGT AAGCGGCCGCGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA 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_000374.5
Summary:	This gene encodes an enzyme in the heme biosynthetic pathway. This enzyme is responsible for catalyzing the conversion of uroporphyrinogen to coproporphyrinogen through the removal of four carboxymethyl side chains. Mutations and deficiency in this enzyme are known to cause familial porphyria cutanea tarda and hepatoerythropoetic porphyria. [provided by RefSeq, Aug 2010]



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Locus ID: 7389

MW: 4.3