

Product datasheet for SC204851

PLAUR (NM 001005376) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: PLAUR (NM_001005376) Human 3' UTR Clone

Symbol:

CD87; U-PAR; UPAR; URKR Synonyms:

Mammalian Cell

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM 001005376

Insert Size: 392 bp

Insert Sequence: >SC204851 3'UTR clone of NM_001005376

The sequence shown below is from the reference sequence of NM_001005376. The complete

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

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TGTGAGGAAGCCCAAGCTACTCATGTATAAATGCCATGTGGAGATAGAGCCCCAGATGTTTCAGCCATC TCAGCCCAGGCACCAGACAAGTGGGTGAAGAAGCCACCTTGGACATGTAGCCCCAGCAGATGTGATATA GAGAAGAAACAGGAAACTTGGCTATATTAGTTTCCTAGGGCTGCCTGTGATAAATTATTACAAACTTTA TAAACTAACACATTGTGTGCCTATATCAAAACATCATGGAAGGACAGGCACAGTGGCTCATGCCTGTAG TCCTAGCACTTTGGGAGGGTGAGAAAGGAAGATCTCTTGAGCTCAGGAGTTCAAGATCAGCCTGGGCAA

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.



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RefSeq: <u>NM 001005376.3</u>

Summary: This gene encodes the receptor for urokinase plasminogen activator and, given its role in

localizing and promoting plasmin formation, likely influences many normal and pathological processes related to cell-surface plasminogen activation and localized degradation of the

extracellular matrix. It binds both the proprotein and mature forms of urokinase

plasminogen activator and permits the activation of the receptor-bound pro-enzyme by plasmin. The protein lacks transmembrane or cytoplasmic domains and may be anchored to the plasma membrane by a glycosyl-phosphatidylinositol (GPI) moiety following cleavage of the nascent polypeptide near its carboxy-terminus. However, a soluble protein is also produced in some cell types. Alternative splicing results in multiple transcript variants encoding different isoforms. The proprotein experiences several post-translational cleavage

reactions that have not yet been fully defined. [provided by RefSeq, Jul 2008]

Locus ID: 5329 **MW:** 14.7