

Product datasheet for **SC204061**

PLAUR (NM_002659) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones
Product Name: PLAUR (NM_002659) Human 3' UTR Clone
Vector: pMirTarget (PS100062)
Symbol: PLAUR
Synonyms: CD87; U-PAR; UPAR; URKR
ACCN: NM_002659
Insert Size: 341 bp
Insert Sequence: >SC204061 3'UTR clone of NM_002659
The sequence shown below is from the reference sequence of NM_002659. The complete sequence of this clone may contain minor differences, such as SNPs.
Blue=Stop Codon **Red**=Cloning site

```
GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG  
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC  
CTGTGGGGAGGCACTCTCCTCTGGACCTAAACCTGAAATCCCCCTCTCTGCCTGGCTGGATCCGGGGG  
ACCCCTTTGCCCTTCCCTCGGCTCCAGCCCTACAGACTTGCTGTGTGACCTCAGGCCAGTGTGCCGAC  
CTCTCTGGGCCTCAGTTTTCCAGCTATGAAAACAGCTATCTCACAAAGTTGTGTGAAGCAGAAGAGAA  
AAGCTGGAGGAAGGCCGTGGGCCAATGGGAGAGCTCTTGTATTATTAATATTGTGCGCTGTTGTGT  
TGTTGTTATTAATTAATATTCATATTATTTATTTATACTTACATAAAGATTTTGTACAGTGGA  
ACGCGTAAGCGGCCGCGCATCTAGATTGAAAGAAATGACCGACCAAGCGACGCCAACCTGCCATCA  
CGAGATTCGATTCCACCGCCCTTCTATGAAAGG
```

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_002659.4](#)



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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: 12.7