

Product datasheet for **SC204060**

PLAUR (NM_001005377) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	PLAUR (NM_001005377) Human 3' UTR Clone
Symbol:	PLAUR
Synonyms:	CD87; U-PAR; UPAR; URKR
Mammalian Cell Selection:	Neomycin
Vector:	pMirTarget (PS100062)
ACCN:	NM_001005377
Insert Size:	341 bp
Insert Sequence:	>SC204060 3'UTR clone of NM_001005377 The sequence shown below is from the reference sequence of NM_001005377. The complete sequence of this clone may contain minor differences, such as SNPs. Blue =Stop Codon Red =Cloning site GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG TAACAATTGGCAGAGCTCAGAATTCAA GCGATCGCC CTGTGGGAGGCACTCTCCTCTGGACCT AA ACCTGAAATCCCCCTCTGCCCCTGGCTGGATCCGGGGG ACCCCTTTGCCCTTCCCTCGGCTCCAGCCCTACAGACTTGCTGTGTGACCTCAGGCCAGTGTGCCGAC CTCTCTGGGCCTCAGTTTTCCAGCTATGAAAACAGCTATCTCACAAGTTGTGTGAAGCAGAAGAGAA AAGCTGGAGGAAGGCCGTGGGCAATGGGAGAGCTCTTGTATTATTAATATTGTTGCCGCTGTTGTGT TGTGTTATTAATTAATATTCATATTATTTATTTATACTTACATAAAGATTTGTACCAGTGGA ACGCGT AAGCGGCCGCGCATCTAGATTGAAAGAAAATGACCGACCAAGCGACGCCCAACCTGCCATCA CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
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.
RefSeq:	<u>NM_001005377.3</u>



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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