

Product datasheet for **MC209188**

Plaur (NM_011113) Mouse Untagged Clone

Product data:

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|---------------------------|---|
| Product Type: | Expression Plasmids |
| Product Name: | Plaur (NM_011113) Mouse Untagged Clone |
| Tag: | Tag Free |
| Symbol: | Plaur |
| Synonyms: | Cd87; u-PAR; uPAR |
| Mammalian Cell Selection: | Neomycin |
| Vector: | pCMV6-Entry (PS100001) |
| E. coli Selection: | Kanamycin (25 ug/mL) |
| Fully Sequenced ORF: | >MC209188 representing NM_011113 Red =Cloning site Blue =ORF |

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGGGACTCCCAAGGCGGCTGCTGCTGCTGCTGTTGCTGGCGACTACCTGTGTCCAGCCTCCAGGGCC
TGCAGTGCATGCAGTGTGAGAGTAACCAGAGCTGCCTGGTAGAGGAGTGTGCTCTGGCCAGGACCTCTG
CAGGACTACCGTCTTCGGGAATGGCAAGATGATAGAGAGCTGGAGGTGGTGACAAGAGGCTGTGCCAC
AGCGAAAAGACCAACAGGACCATGAGTTACCGCATGGGCTCCATGATCATCAGCCTGACAGAGACCGTGT
GCGCCACAAACCTCTGCAACAGGCCAGACCCGGAGCCCGAGGCCGTGCTTCCCTCAGGGCCGTTACCT
CGAGTGTGCGTCTGCACCTCTTTGGACCAGAGCTGTGAGAGGGCCGGGAGCAAAGCCTGCAATGCCGC
TATCCTACAGAGCACTGTATTGAAGTGGTGACCTCCAGAGCACAGAAAGGAGCTTGAAGGATGAGGACT
ACACCCGAGGCTGTGGCAGTCTTCCCGGATGCCAGGCACAGCAGGTTTCCATAGCAACCAGACCTTTCA
CTTCTGAAGTGTGCAACTACACCCACTGCAATGGTGGCCAGTTCTGGATCTTCAGAGCTTCCACCG
AATGGCTTCCAGTGTACAGCTGTGAGGGGAACAATACCTTGGGTGTTCTCCGAAGAGGCGTCTCTCA
TCAACTGCCGGGACCAATGAATCAGTGCCTGGTGGCTACAGGCTTAGATGTGCTGGAAACCGGAGTTA
TACCGTAAGAGGCTGCGCCACGGCTTCTGGTGCCAAGGCTCCCACGTGGCAGACTCCTTCCCGACCCAC
CTCAACGTCTCTGCTCCTGCTGCCACGGCAGCGGCTGTAAACAGCCCCACAGGGGCGCCCCAGGCCAG
GCCCTGCTCAACTCAGCCTCATTGCCTCTCTGCTCCTGACCCTCGGACTATGGGGCGTCTCTCTGGAC
CTGA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Chromatograms: https://cdn.origene.com/chromatograms/ja1584_e06.zip



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|-------------------------------|---|
| Restriction Sites: | Sgfl-Mlul |
| ACCN: | NM_011113 |
| Insert Size: | 984 bp |
| OTI Disclaimer: | Our molecular clone sequence data has been matched to the reference identifier above as a point of reference. Note that the complete sequence of our molecular clones may differ from the sequence published for this corresponding reference, e.g., by representing an alternative RNA splicing form or single nucleotide polymorphism (SNP). |
| Components: | The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water). |
| Reconstitution Method: | <ol style="list-style-type: none">1. Centrifuge at 5,000xg for 5min.2. Carefully open the tube and add 100ul of sterile water to dissolve the DNA.3. Close the tube and incubate for 10 minutes at room temperature.4. Briefly vortex the tube and then do a quick spin (less than 5000xg) to concentrate the liquid at the bottom.5. Store the suspended plasmid at -20°C. The DNA is stable for at least one year from date of shipping when stored at -20°C. |
| RefSeq: | <u>NM_011113.3</u> , <u>NP_035243.1</u> |
| RefSeq Size: | 1396 bp |
| RefSeq ORF: | 984 bp |
| Locus ID: | 18793 |
| UniProt ID: | <u>P35456</u> |
| Cytogenetics: | 7 A3 |
| Gene Summary: | Acts as a receptor for urokinase plasminogen activator. Plays a role in localizing and promoting plasmin formation. Mediates the proteolysis-independent signal transduction activation effects of U-PA.[UniProtKB/Swiss-Prot Function] |