

Product datasheet for MC202039

Plac1 (NM_019538) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Plac1 (NM_019538) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Plac1
Synonyms:	DXWsu72e; Epcs26; Oosp2l
Mammalian Cell Selection:	Neomycin
Vector:	PCMV6-Kan/Neo (PCMV6KN)
E. coli Selection:	Kanamycin (25 ug/mL)

Fully Sequenced ORF: >BC051666 sequence for NM_019538
AAGGGACCTGCCTCATCTTCTCGCTACCCCTTCCCTCGTGTCCACACGGAGAGAACAGAACTAACAGAA
TTCTCAGCCCAAGATTTCTTTTTTAACTGCCTTCAGCAGTGAGCACAAAGCCACGTTTCAAAGGAGACT
GACAAATTATCCCAGCTGCCAGAAGGAGAATCCTTCTGGACGCCTTCTGTCTCCTGTGAGTCTTCAC
CTAACCTGCTGCAAGAATGAACCTTCGCAAGTTCCTGGGAGGCACTGTCTTAGTCGCCTTCATGCTCTTC
AGCTACTCGGAGCAAAACCAAGTGAATGTGCTGTGCTCGACAGATTGGTTCATGGTCACCGTTCCACCCCT
TCTTGCTGAATAATGATGTGATGTTTCATTTTTACGAGGTGCACCTGGGCCTTGTTGCCCTCCCAATCA
TGTTCCACCACGTTTCTACCAGTTTCACTACCGCGTTACCGAATGTGGCATCCGCATCAAGGCTGTCTCT
CCAGATGTCGTCTATAGCTCTGAGATTCATATGCTTCCAAGGGCTCATCAACGAAATATGTGATTC
CCGTGCTCTGTGCTGCCCTCGCCGGTCCCCTTGCTCACTAAGCCCTACTCCGCGAAAGCACCTAGCAA
CAACATGGGTGCGACTCCGAAGAATGATACTTCTACCACGTGTTACCTTGCCAGAGCCTAGCGGACAA
CCCAACTGCAGCTGCCACCTTATGTCTACAATCAAAGAGCATGTAAACCCTCCATCATGGGACAGAGT
CTTTGGAGGTCCTTCTTGTGTAGTCATCTGACTGTGCAAATGTTTCTGGGACTAGTGTGTTCACTCAGA
TGATCTGAGGAAACCCATATAGTGCCAGATGTAAGGGCTTCTGAAAATTCTGTTTCTAAAAATGAATAT
ATAGCATTTTCTACTGTGAGCAAAATAGATGCCATGATAGCTCTTTTAGGGGAATTTTGGAAAGGGTCAA
TTCATATATAGCTGATTGTAACCTTTTTTTTTACTATTTTTGTATCTTTTAAACAATAAAAAATCTG
ATTGGCAATAAAAAAAAAAAAAAAAAA

Restriction Sites: RsrII-NotI

ACCN: NM_019538

Insert Size: 522 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).



[View online »](#)

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:	BC051666 , AAH51666
RefSeq Size:	1075 bp
RefSeq ORF:	522 bp
Locus ID:	56096
UniProt ID:	Q9JI83
Cytogenetics:	X 29.31 cM
Gene Summary:	May play a role in placental development.[UniProtKB/Swiss-Prot Function]