

Product datasheet for MC208071

Gipc1 (NM_018771) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Gipc1 (NM_018771) Mouse Untagged Clone
Tag: Tag Free
Symbol: Gipc1
Synonyms: GIPC; Glut1CIP; Rgs19ip1; Semcap1; TaxIP2; TIP-2
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC208071 representing NM_018771
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGCCACTGGGACTGGGGCGAAGGAAGAAAGCACCGCCTCTGGTGGAAAATGAGGAGGCGGAGCCAAGCC
 GGAGTGGGCTGGGTGTTGGGAGCCTGGGCCCTGGGTGGGAGCGCAGCAGGAGAATCCCAGATGGGCTT
 GCCCCACCTCCTGCTGCCCTCCGGCCTCGCCTCGTGTCCATACCCAGCTGGCCACGGCAGCCCCACA
 GGCCGCATCGAGGGCTTCACTAATGTCAAGGAGCTGTACGGCAAGATCGCTGAGGCCTTCCGACTACCAG
 CTGCTGAGGTGATGTTCTGCACCCTCAACACCCACAAAGTGGACATGGACAAACTCCTGGGGGCCAGAT
 CGGCCTGGAAGACTTCATCTTTGCCCATGTGAAGGGGCGAGCGCAAAGAGGTGGAAGTGTCAAGTCGGAG
 GAGGCTCTGGGGCTCACCATCACCGACAACGGGGCCGGCTACGCCTTCATTAAGCGCATCAAGGAAGGCA
 GTGTGATTGACCACATTCAGCTCATCAGCGTGGGGGACATGATTGAAGCCATCAACGGGCAGAGCCTGCT
 GGGCTGTCGGCATTACGAGGTTGCCAGGCTCCTCAAGGAGCTGCCCGAGGCCACCTTACCCTCAA
 CTCACAGAACCTCGAAAGGCCTTTGATATGATCAGCCAGCGTTCAGCCGGTGGCCACCCTGGTTCAGGCC
 CACAACCTGGGCACTGGCCGAGGACCCTCCGTCTCCGATCCCGGGGCCCTGCCACCGTGGAGGATCTGCC
 GTCGGCCTTTGAGGAGAAGGCCATTGAGAAGGTGGATGACTTGCTAGAGAGCTACATGGGGATCAGAGAC
 ACGGAGCTGGCTGCCACCATGGTGGAGCTGGGAAAGGACAAAAGGAACCCGGACGAGCTGGCAGAAGCCC
 TGGATGAGCGGCTCGGTGACTTCGCATTCCAGATGAATTTGTCTTTGATGTCTGGGAGCTATCGGGGA
 TGCCAAGGTTGGCCGCTACT**AA**

ACGGTACGGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-MluI
ACCN: NM_018771



[View online »](#)

Insert Size:	1002 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:	NM_018771.3 , NP_061241.1
RefSeq Size:	1632 bp
RefSeq ORF:	1002 bp
Locus ID:	67903
UniProt ID:	Q9Z0G0
Cytogenetics:	8 C2
Gene Summary:	Inhibits endothelial cell migration (in vitro). May be involved in G protein-linked signaling (By similarity).[UniProtKB/Swiss-Prot Function]