

Product datasheet for MC227562

Gas7 (NM_001277079) Mouse Untagged Clone

Product data:

Product Type: Expression Plasmids
Product Name: Gas7 (NM_001277079) Mouse Untagged Clone
Tag: Tag Free
Symbol: Gas7
Synonyms: AW124766; B230343A10Rik; Gas7-cb
Vector: pCMV6-Entry (PS100001)
E. coli Selection: Kanamycin (25 ug/mL)
Cell Selection: Neomycin
Fully Sequenced ORF: >MC227562 representing NM_001277079
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGTCCCCCTCCGCCAGGAGAGAGACCAGACGGTCATCCTTCCACCCGGCTGGCACAGCTACTTGT
 CTCCTCAGGGCCCGCTTACTATGTCAACAGACTACCAATGAGACCACCTGGGAACGTCCCAGCAGTTC
 TCCTGGGATTTACGCCAGCCCTGGCCCTCAGAGAGCTCTTTGCCTACAACAGTGAATGGATACCACGCA
 TCAGGGACCCCGGCGCACCCCTCCAGAGACTGCCACATGAGTCTCCGAAAATCCACCGGTGATTCCAGA
 ACCTGGGATCCTCATCGCCAGGCAGGAAACAGAGCAAGGAAAACACCATCACCATCAACTGTGTGACATT
 CCCTCACCCGGACACGATGCCTGAGCAACAGCTGCTCAAGCCCACCGAGTGGAGCTACTGTGACTACTTT
 TGGGCGGACAAGAAGGACCCACAAGGCAATGGCACGGTGGCTGGCTTTGAACTGCTGCTGCAGAAGCAAC
 TGAAAGGCAAGCAGATGCAGAAGGAGATGTCCGAGTTCATCCGGGAAAGGATAAAGATTGAAGAAGAATA
 TGCAAAGAACCTGGCTAAGCTCTCTCAGAACTCCTTGGCTGCCAGGAGGAAGGCTCCTTGGGAGAGGCA
 TGGGCCAAGTAAAGAAGAGCCTGGCAGATGAGGCTGAAGTTCATCTCAAGTTCCTGCCAAGCTCCACA
 GCGAGGTGGAGAAACCCCTGATGAACTTCAGAGAGAACTCAAGAAAGACATGAAAAGTGGCACCACA
 CATCGCTGACCTCCGTAAGCAGCTGGCAAGCCGCTATGCCTCAGTGGAGAAGGCCCGCAAAGCCCTACA
 GAGCGGCAGAAAGACCTGGAGATGAAGACCCAGCAGCTGGAGATCAAGTTGAGCAACAAGACCGAGGAGG
 ACATCAAGAAGGCACGGAGGAAGTCCACTCAGGCCGAGATGACCTCATGCGCTGTGTGGACCTCTACAA
 CCAGGCCAGTCCAAGTGGTTTGAAGAGATGGTGACGACCACACTGGAAGTGGAGCGGCTGGAGGTGGAG
 AGGGTGGAAATGATCCGACAACATCTGTGCCAGTACACACAGCTGCGGCACGAGACGGACATGTTCAACC
 AAAGCACAGTCGAGCCTGTGGACCAACTGCTGCGAAAAGTGGACCCAGCCAAAGACAGAGAGCTATGGGT
 CAGAGAGCACAAAACAGGCAACATCCGCCAGTGGACATGGAGATCTAG

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Restriction Sites:	Sgfl-Mlul
ACCN:	NM_001277079
Insert Size:	1239 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).
OTI Annotation:	Clone contains native stop codon, and expresses the complete ORF without any c-terminal tag.
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_001277079.1</u> , <u>NP_001264008.1</u>
RefSeq Size:	6934 bp
RefSeq ORF:	1239 bp
Locus ID:	14457
Cytogenetics:	11 B3