

Product datasheet for **MC220820**

Gpr155 (NM_001080707) Mouse Untagged Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Gpr155 (NM_001080707) Mouse Untagged Clone
Tag:	Tag Free
Symbol:	Gpr155
Synonyms:	1110017O10Rik; AW319992; DEPDC3; F730029F15Rik; PGR22
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



[View online »](#)

Fully Sequenced ORF: >MC220820 representing NM_001080707
 Red=Cloning site Blue=ORF Orange=Stop codon

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGATTCTTATTCTCAGCAAAGAACTCAACGCTTGCTGGTGATATGAATGCGACTTGGCTGCCTCTC
 ATGGATTTAATGCCACCGCGATCCACCTTCGATGTCGATAACCCGGCTTCCCGGCCTTACTGGAGTG
 CTTTGGCATAGTCCTTTGTGGCTACATAGCAGGAAGGGCAATATCATAACTCAACACAGGCCAAAGGA
 CTGGGGAAATTCGTCTCCAGATTTGCCCTTCCAGCCTTATTATCAAAAACATGGTTGTCTTAATTTTT
 CCAACGTGGACTGGGCTTTTCTACAGCGTCTTAATTGGCAAAGCCTCCGTGTTTTTCATTGTGTGTGT
 ATTAACCTTATTGGTGGCCAGTCTGAGAGCCGGTTTAGCAAAGCTGGACTATCCCTATTTTTGCTACA
 CAGAGTAATGACTTTGCTTTGGGATACCCTATAGTTGAAGCTCTGTACCAATCTACATATCCAGAGTATC
 TGCAGTACATTTATTTGGTGGCACCAATATCTCTTATGATGCTAAACCCATAGGGTTTATCTTCTGTGA
 AATCCAGAAGTCAAAGACACTCAAATGCTTCTCAAATAAAGCAAAAATTGTGGGACTTGGATTTCTA
 CGCGTGTACAGAACCCGATAGTATTTATGGTCTTTGTTGGCATTGCCTTCAATTTTATTCTTGATAAAA
 AGATCCAGTATATATGGAAAACCTTCTGGATGGGCTTCAAATTCCTTCTCTGGATCAGCCCTGTTTTA
 TCTTGGTCTGACCATGGTAGGAAAAATCAGGCGACTGAAGAAGTCGGCGTTTGTGGTTCTTACTCTTCTC
 ATCACAGCCAACTCCTGGTGTGCCCTCCTGTGCAGAGAAATGGTGGAACTCCTGGACAAGGGGGACA
 GCGTAGTGAACCATACAAGCCTGTCCAATATGCGTTTCTATATGGTGTCTTCCCTGTGGCTCCAGGAGT
 GGCTATCTTTGCAACACAGTTCAACATGGAAGTGGAGATTATAACCTCAGGCATGGTAATAAGTACATTT
 GTGTCTGCTCCAATCATGTATGTTTCTGCCTGGTTATTAACCTTCTACCATGGATGCCAAGCCCTGG
 CGTATGCCATTCAGAATGTTAGCTTTGATATAAGTATTATCAGCCTGGTCTCCTTGATCTGGTCCCTGTC
 TATTTCTCTTGAGTAAGAAAATAAAGCAGCTCCACATATGCTCACAGCGAACTTACTCATCGCTCAG
 ACTATTGTTTGTGCTGGAATGATGATATGGAATTTTGTAAAGAAAAAATTTTGTGGCAAAATTTGG
 TGTTTGTTTTATTGTACAGCTCCCTGTACAGCACCTATCTGTGGACAGGCCTTCTAGCAGTTTCTTTGTT
 TCTTTTAAAGAAGCGGAGAGCGTTTCAGCTCCCGGTGGGAATCATCATCATCTCTGGCTGGGGGATCCCT
 GCTCTCCTTGTGGCGTCTTCTGATAACTGGAACACACACGGAGACAGCATTGACTCAGCCTTCTTTT
 ATGAAAAGAGCAGATGATCACACGGCAGTACCCTGTTCTGCAGCATTCTCATAGCTGGGGTGTCACT
 CATGTGCATGAACCGCACCAAGCTGGTCACTACGAAGTTTCGGCCAGTCTCAGAACCACAACCA
 GTAGAGCCTGGAAGCACTGCGTTTGAGGAGAACCAGCACCAACAAATGAACCAGAACTTCCCAAGTT
 CTATCCAGAAAACAGTTGCTGTTCTTGCCTCTGGGAAATGGTGAATTACGCTGCCATCCATAGAGCC
 AGTAACGAACTCAAGTGCTAGTGGGCTATGCCTTCTCCTTTGAGAAAACCGACCCTGTGTGAGCCGT
 TGTGACTCCCAGAGCTGCATCCTCGCCAGGAAGAAGAGCAGTACCTGCAGAGCGGAGACCCACAGCTGA
 CCCGGCACGTCTGTTGTGCTTGTGCTTATCATCGGCCTCTTTGCTAATCTCTCCAGCTGCCTGTGGTG
 GTTGTTCACACGAGACGGGACGGCTCTATGTTGAATTACAGTTTTTCTGTGCCGTGTTAACTTTGGC
 CAGGTGGGTGCTGCGTAT**TGA**

AG**CGGACCG**ACGCGTACGCGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCC
 TGGATTACAAGGATGACGACGATAAGGTTTAA

Restriction Sites: SgfI-RsrII

ACCN: NM_001080707

Insert Size: 2121 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_001080707.1, NP_001074176.1</u>
RefSeq Size:	2625 bp
RefSeq ORF:	2121 bp
Locus ID:	68526
Cytogenetics:	2 C3