

Product datasheet for **SC202958**

GPR65 (NM_003608) Human 3' UTR Clone

Product data:

Product Type:	3' UTR Clones
Product Name:	GPR65 (NM_003608) Human 3' UTR Clone
Vector:	pMirTarget (PS100062)
Symbol:	GPR65
Synonyms:	hTDAG8; TDAG8
ACCN:	NM_003608
Insert Size:	2000 bp



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Insert Sequence: >SC202958 3'UTR clone of NM_003608
 The sequence shown below is from the reference sequence of NM_003608. The complete sequence of this clone may contain minor differences, such as SNPs.
 Blue=Stop Codon Red=Cloning site

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GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAAGCCAAGAAGGGCGGAAAGATCGCCGTG
TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC
GATACTATGGAATTAGAGGTCCTTGAGTAGAACCAAGGATGTTTTGAAGGAAGGGAAGTTAAGTTAT
GCATTATTATATCATCAAGATTACATTTGAAAAGGAAATCTAGCATGTGAGGGGACTAAGTGTCTCA
GAGTGATGTTTTAATCCAGTCCAATAAAAAATCTTAAACTGCATTGTACAGCTCCCTCCCTGCGTTT
TATTAATGATGTATATTAACAAAAGATCAATATTTTCTTAATGACTCAGGGTCTTTATTGTTAATGCC
AATTGTTTTGTATCTGTGCTATAATCCCTTAGAGTCAGTAAAGTATGTAGGGGACTGTTTCTCCTTT
GTGTCTGGGTTTATGATTTTTCTACTCTTTCTTGGACTCCAGGGTGCAGCCATCAGGCTCCTAAT
TTTGTGTACCGGTCTCCAACAACCCAGCTACTGAATACTGCTTCTAATCTCCTCATTCAATAACAAT
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TTTGATTGTGTACAATTCAGTGATTTTTGTATATTCACAGAGCTGTGCAACCATCACCACTCAAAA
AAATTTTCATCACCCACCAAGAAATCTTATACTCTTAGCAGTCGCTCCCTGCTCTCCCGTCCATGCCA
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AATATGTGGCCTACTGTGACGATTTCACTTAGTATAATGGTTTTCAAGTTTTATCCATGTGTAGAATGT
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CTCAGTAAACATTTCTCACCAAAATATTTTTAAGGATTTTTCTACCCTCTCCTTTTCTTTTGCTT
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TGTCTCTACTAAAAATTCAAAAATGTGCCAGACCTGGCCTGGTGGCATGTGCCTGTAATCCCAGCTACT
TGGGAGGCTGAGTCATAAGCCTGCAATGGGAAAATGGATCGAATCTGGGGTGGGGGAAGTGATGTG
ACGCGT AAGCGGCCGCGGCATCTAGATTCGAAGAAAATGACCGACCAAGCGACGCCAACCTGCCATCA
CGAGATTCGATTCCACCGCCGCTTCTATGAAAGG
  
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Restriction Sites: SgfI-MluI

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a point of reference. Note that the complete sequence of this clone is largely the same as the reference sequence but may contain minor differences, e.g., single nucleotide polymorphisms (SNPs).

Components: The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The package also includes 100 pmols of both the corresponding 5' and 3' vector primers in separate vials.

RefSeq: [NM_003608.4](#)

Summary: Receptor for the glycosphingolipid psychosine (PSY) and several related glycosphingolipids (PubMed:11309421). Plays a role in immune response by maintaining lysosome function and supporting phagocytosis-mediated intracellular bacteria clearance (PubMed:27287411). May have a role in activation-induced cell death or differentiation of T-cells (By similarity). [UniProtKB/Swiss-Prot Function]

Locus ID: 8477

MW: 76.2