

## Product datasheet for SC332918

## GLIPR1L2 (NM 001270396) Human Untagged Clone

**Product data:** 

**Product Type: Expression Plasmids** 

**Product Name:** GLIPR1L2 (NM\_001270396) Human Untagged Clone

Tag: Tag Free GLIPR1L2 Symbol:

Vector: pCMV6-Entry (PS100001)

**Fully Sequenced ORF:** >SC332918 representing NM\_001270396.

Blue=Insert sequence Red=Cloning site Green=Tag(s)

ATGGAGGCCGCAAGGCCCTTCGCCCGGGAGTGGAGGGCCCAGTCCCTACCCCTGGCAGTAGGGGGCGTT TTGAAGCTGCGGCTCTGTGAGCTGTGGCTACTGCTACTGGGTTCTAGTTTGAACGCCAGATTTTTGCCA GACGAGGAGGACGTAGACTTTATCAACGAGTACGTGAACCTCCACAATGAGCTGCGGGGGGACGTCATT CCCCGAGGGTCTAACTTGCGCTTCATGACTTGGGATGTAGCTTTATCACGGACTGCTAGAGCATGGGGA AAAAAATGTTTGTTTACGCATAATATTTATTTACAAGATGTACAAATGGTCCATCCTAAATTTTATGGT ATTGGTGAAAATATGTGGGTCGGCCCTGAAAATGAATTTACTGCAAGTATTGCTATCAGAAGTTGGCAT GCAGAGAAGAAATGTACAATTTTGAAAATGGCAGTTGCTCTGGAGACTGTTCTAATTATATTCAGCTT GTTTGGGACCACTCTTACAAAGTTGGTTGTTGCTGTTACTCCATGTTCAAAAATTGGACATATTATACAT GCAGCAATTTTCATATGCAACTATGCGCCAGGAGGAACACTGACGAGAAGACCTTATGAACCAGGAATA TTTTGTACTCGATGTGGCAGACGTGACAAATGCACAGATTTTCTATGCAGTAATGCAGATCGTGACCAA GCCACATATTACCGATTTTGGTATCCAAAATGGGAAATGCCCCGGCCAGTTGTGTGATCCACTGTGC ACATTCATTTATTATTGAGAATATTATGTTTTATCCTGTGTGTCATAACTGTTTTGATAGTACAGTCT CAGTTTCCAAATATCTTGTTGGAACAACAAATGATATTTACCCCTGAGGAATCTGAAGCAGGGAATGAA GAAAAAGAAGAGAGAGAGGAGGAGGAGGAAAAACACAAAAAGAAAAGATGGAGGAAGAGGAAAAATAA

**Restriction Sites:** Sgfl-Mlul

ACCN: NM 001270396

Insert Size: 1035 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).

The ORF clone is ion-exchange column purified and shipped in a 2D barcoded Matrix tube Components:

containing 10ug of transfection-ready, dried plasmid DNA (reconstitute with 100 ul of water).



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## **Reconstitution Method:**

- 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 001270396.1

 RefSeq Size:
 2318 bp

 RefSeq ORF:
 1035 bp

 Locus ID:
 144321

 UniProt ID:
 Q4G1C9

 Cytogenetics:
 12q21.2

 MW:
 40.2 kDa

**Gene Summary:** This gene encodes a member of the cysteine-rich secretory protein, antigen 5, and

pathogenesis-related 1 superfamily. Members of this family have roles in a variety of processes, including cancer and immune defense. This gene is located in a cluster with two related genes on chromosome 12. Alternative splicing results in multiple transcript variants.

[provided by RefSeq, Jul 2012]

Transcript Variant: This variant (1) encodes the longer protein (isoform 1). Sequence Note: This RefSeq record was created from transcript and genomic sequence data to make the sequence consistent with the reference genome assembly. The genomic coordinates used for the

transcript record were based on transcript alignments.