

## Product datasheet for MR209766L3V

## OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

## **Ghr (NM\_010284) Mouse Tagged ORF Clone Lentiviral Particle**

## **Product data:**

Product Type: Lentiviral Particles

**Product Name:** Ghr (NM\_010284) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ghr

Synonyms: GHBP; GHR/BP

Mammalian Cell

Puromycin

Selection:

Vector:

pLenti-C-Myc-DDK-P2A-Puro (PS100092)

 Tag:
 Myc-DDK

 ACCN:
 NM\_010284

**ORF Size:** 1953 bp

**ORF Nucleotide** 

Sequence:

The ORF insert of this clone is exactly the same as(MR209766).

OTI Disclaimer:

The molecular sequence of this clone aligns with the gene accession number as a point of reference only. However, individual transcript sequences of the same gene can differ through naturally occurring variations (e.g. polymorphisms), each with its own valid existence. This clone is substantially in agreement with the reference, but a complete review of all prevailing

variants is recommended prior to use. More info

**OTI Annotation:** This clone was engineered to express the complete ORF with an expression tag. Expression

varies depending on the nature of the gene.

**RefSeq:** <u>NM 010284.2</u>, <u>NP 034414.2</u>

 RefSeq Size:
 4302 bp

 RefSeq ORF:
 1953 bp

 Locus ID:
 14600

 UniProt ID:
 P16882

 Cytogenetics:
 15 1.84 cM

**Gene Summary:** Receptor for pituitary gland growth hormone involved in regulating postnatal body growth.

On ligand binding, couples to, and activates the JAK2/STAT5 pathway (By similarity).

[UniProtKB/Swiss-Prot Function]

