

Product datasheet for MR203489L4V

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

Gnrhr (BC061250) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gnrhr (BC061250) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gnrhr

Mammalian Cell Puromycin

Selection:

Vector:

pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: BC061250 **ORF Size:** 792 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR203489).

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>BC061250.1</u>

RefSeq Size:1500 bpRefSeq ORF:794 bpLocus ID:14715

Cytogenetics: 5 43.56 cM

Gene Summary: Receptor for gonadotropin releasing hormone (GnRH) that mediates the action of GnRH to

stimulate the secretion of the gonadotropic hormones luteinizing hormone (LH) and follicle-stimulating hormone (FSH). This receptor mediates its action by association with G-proteins that activate a phosphatidylinositol-calcium second messenger system.[UniProtKB/Swiss-Prot

Function]

