

Product datasheet for RR206731L4V

OriGene Technologies, Inc.

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Hcrtr2 (NM_013074) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hcrtr2 (NM_013074) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Hcrtr2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_013074

ORF Size: 1380 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR206731).

Sequence:
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 013074.1</u>, <u>NP 037206.1</u>

 RefSeq Size:
 3114 bp

 RefSeq ORF:
 1383 bp

 Locus ID:
 25605

 UniProt ID:
 P56719

 Cytogenetics:
 8q24

Gene Summary: G-protein coupled receptor that binds orexin neuropeptides; involved in regulation of

feeding behavior [RGD, Feb 2006]

