

Product datasheet for MR227315L4V

OriGene Technologies, Inc.

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Hrh2 (NM_008286) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hrh2 (NM_008286) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hrh2

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_008286

ORF Size: 1074 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR227315).

OTI Disclaimer:

Sequence:

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 008286.2</u>, <u>NP 032312.2</u>

 RefSeq Size:
 1580 bp

 RefSeq ORF:
 1077 bp

 Locus ID:
 15466

 UniProt ID:
 P97292

 Cytogenetics:
 13 28.4 cM

Gene Summary: The H2 subclass of histamine receptors mediates gastric acid secretion. The activity of this

receptor is mediated by G proteins which activate adenylyl cyclase.[UniProtKB/Swiss-Prot

Function]

