

Product datasheet for RR210408L4V

OriGene Technologies, Inc.

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Mutyh (NM_133316) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mutyh (NM 133316) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Mutyh
Synonyms: Myh

Mammalian Cell Puromycin

Selection: Vector:

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

Tag: mGFP

ACCN: NM_133316 **ORF Size:** 1548 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR210408).

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 133316.1, NP 579850.1</u>

 RefSeq Size:
 1679 bp

 RefSeq ORF:
 1551 bp

 Locus ID:
 170841

 UniProt ID:
 Q8R5G2

 Cytogenetics:
 5q35

Gene Summary: an DNA repair enzyme that excises adenine residues misincorporated opposite the oxidized

base [RGD, Feb 2006]

