

Product datasheet for RR209227L4V

OriGene Technologies, Inc.

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Pygm (NM_012638) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pygm (NM 012638) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Pygm

Synonyms: Muscpho

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_012638 **ORF Size:** 2526 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR209227).

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.

RefSeg: NM 012638.1, NP 036770.1

RefSeq Size: 2862 bp
RefSeq ORF: 2529 bp
Locus ID: 24701
Cytogenetics: 1q43

Gene Summary: catalyzes the hydrolysis of intracellular glycogen [RGD, Feb 2006]