

Product datasheet for MR218714L4V

OriGene Technologies, Inc.

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Pigh (NM_029988) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Pigh (NM 029988) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Pigh

Synonyms: 2210416H01Rik; A930028P05Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_029988

ORF Size: 564 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218714).

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 029988.2, NP 084264.1

 RefSeq Size:
 2376 bp

 RefSeq ORF:
 567 bp

 Locus ID:
 110417

 UniProt ID:
 Q5M9N4

Cytogenetics: 12 35.51 cM

Gene Summary: Part of the complex catalyzing the transfer of N-acetylglucosamine from UDP-N-

acetylglucosamine to phosphatidylinositol, the first step of GPI biosynthesis.

[UniProtKB/Swiss-Prot Function]

