

Product datasheet for MR214963L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Lhpp (NM_029609) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Lhpp (NM 029609) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Lhpp

Synonyms: 2310007H09Rik

Mammalian Cell

Puromycin

Selection:

Vector:

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

Tag: mGFP

ACCN: NM_029609

ORF Size: 810 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR214963).

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 029609.1, NP 083885.1

RefSeq Size:1607 bpRefSeq ORF:813 bpLocus ID:76429UniProt ID:Q9D715

Cytogenetics: 7 F3

Gene Summary: Phosphatase that hydrolyzes imidodiphosphate, 3-phosphohistidine and 6-phospholysine.

Has broad substrate specificity and can also hydrolyze inorganic diphosphate, but with lower

efficiency (By similarity).[UniProtKB/Swiss-Prot Function]

