

Product datasheet for MR202913L4V

OriGene Technologies, Inc.

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Dolpp1 (NM_020329) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Dolpp1 (NM_020329) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Dolpp1

Synonyms: 0610011H20Rik; AB030189; LSFR2

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_020329

ORF Size: 717 bp

ORF Nucleotide

TI ODE :

Sequence:

The ORF insert of this clone is exactly the same as(MR202913).

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 020329.1, NP 065062.1

RefSeq Size: 2268 bp
RefSeq ORF: 717 bp
Locus ID: 57170

UniProt ID: Q9|MF7

Cytogenetics: 2 B





Gene Summary:

Required for efficient N-glycosylation. Necessary for maintaining optimal levels of dolichol-linked oligosaccharides. Hydrolyzes dolichyl pyrophosphate at a very high rate and dolichyl monophosphate at a much lower rate. Does not act on phosphatidate.[UniProtKB/Swiss-Prot Function]