

Product datasheet for MR215234L3V

OriGene Technologies, Inc.

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Heph (NM_181273) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Heph (NM_181273) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Heph

Synonyms: C130006F04Rik; Cpl; mKIAA0698; sla

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag:Myc-DDKACCN:NM_181273

ORF Size: 2541 bp

ORF Nucleotide

_. __.

Sequence:

The ORF insert of this clone is exactly the same as(MR215234).

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 181273.4, NP 851790.1

 RefSeq Size:
 3931 bp

 RefSeq ORF:
 2544 bp

 Locus ID:
 15203

 UniProt ID:
 Q9Z0Z4

Cytogenetics: X 42.69 cM

Gene Summary: May function as a ferroxidase for ferrous (II) to ferric ion (III) conversion and may be involved

in copper transport and homeostasis. Implicated in iron homeostasis and may mediate iron

efflux associated to ferroportin 1.[UniProtKB/Swiss-Prot Function]

