

## Product datasheet for MR215386L3V

## OriGene Technologies, Inc.

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## Heph (NM\_010417) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

**Product Type:** Lentiviral Particles

**Product Name:** Heph (NM 010417) Mouse Tagged ORF Clone Lentiviral Particle

Symbol:

C130006F04Rik; Cpl; mKIAA0698; sla Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Myc-DDK Tag: NM 010417 ACCN: **ORF Size:** 3471 bp

**ORF Nucleotide** 

Sequence: OTI Disclaimer: The ORF insert of this clone is exactly the same as(MR215386).

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.

RefSeq: NM 010417.2, NP 034547.2

RefSeq Size: 4693 bp RefSeq ORF: 3474 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]

