

Product datasheet for **MR215234L4V**

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-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	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.
RefSeq:	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]



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