

## OriGene Technologies, Inc.

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## Product datasheet for MR221148L4V

## Hps3 (NM\_001146323) Mouse Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Hps3 (NM_001146323) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hps3
Synonyms:	соа
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001146323
ORF Size:	2610 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR221148).
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. <u>More info</u>
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:	<u>NM 001146323.1, NP 001139795.1</u>
RefSeq Size:	3615 bp
RefSeq ORF:	2613 bp
Locus ID:	12807
UniProt ID:	<u>Q91VB4</u>
Cytogenetics:	3 6.12 cM
Gene Summary:	Involved in early stages of melanosome biogenesis and maturation.[UniProtKB/Swiss-Prot Function]



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