

## Product datasheet for RC217606L4V

#### OriGene Technologies, Inc.

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# F8A3 (NM\_001007524) Human Tagged ORF Clone Lentiviral Particle

### **Product data:**

Product Type: Lentiviral Particles

**Product Name:** F8A3 (NM\_001007524) Human Tagged ORF Clone Lentiviral Particle

Symbol: F8A3
Synonyms: HAP40

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: mGFP

**ACCN:** NM 001007524

ORF Size: 1113 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(RC217606).

OTI Disclaimer:

Sequence:

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: <u>NM 001007524.1</u>

 RefSeq Size:
 1116 bp

 RefSeq ORF:
 1116 bp

 Locus ID:
 474384

 UniProt ID:
 P23610

 Cytogenetics:
 Xq28

 MW:
 38.9 kDa







### **Gene Summary:**

This gene is part of a region that is repeated three times on chromosome X, once in intron 22 of the F8 gene and twice closer to the Xq telomere. This record represents the most telomeric copy. Although its function is unknown, the observation that this gene is conserved in the mouse implies it has some function. Unlike factor VIII, this gene is transcribed abundantly in a wide variety of cell types. [provided by RefSeq, Jul 2008]