

## Product datasheet for MR224014L4V

## OriGene Technologies, Inc.

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## Asph (NM\_001177856) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

Product Type: Lentiviral Particles

**Product Name:** Asph (NM\_001177856) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Asph

**Synonyms:** 2310005F16Rik; 3110001L23Rik; Al848629; AW261690; AW561901; BAH; C79816; cl-37

Mammalian Cell

Selection:

Puromycin

**Vector:** pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

**ACCN:** NM\_001177856

ORF Size: 636 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR224014).

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 001177856.1</u>, <u>NP 001171327.1</u>

 RefSeq Size:
 2969 bp

 RefSeq ORF:
 639 bp

 Locus ID:
 65973

 UniProt ID:
 Q8BSY0

Cytogenetics: 4 A1

**Gene Summary:** Isoform 1: specifically hydroxylates an Asp or Asn residue in certain epidermal growth factor-

like (EGF) domains of a number of proteins.[UniProtKB/Swiss-Prot Function]

