

Product datasheet for MR208530L4V

OriGene Technologies, Inc.

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Eya2 (NM_010165) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Eya2 (NM_010165) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Eya2
Synonyms: Eab1

Mammalian Cell Puromycin

Selection:

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

Tag: mGFP

ACCN: NM_010165 **ORF Size:** 1599 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR208530).

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 010165.2</u>

 RefSeq Size:
 2460 bp

 RefSeq ORF:
 1599 bp

 Locus ID:
 14049

 UniProt ID:
 008575

 Cytogenetics:
 2 85.83 cM

Gene Summary: This gene encodes a member of the eyes absent protein family. The encoded protein is a

tyrosine phosphatase which acts as a transcriptional activator during development. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Dec 2012]

