

Product datasheet for MR203309L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Olig3 (NM_053008) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Olig3 (NM_053008) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Olig3

Synonyms: Bhlhb7; bHLHe20; oligo3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_053008

ORF Size: 822 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR203309).

Sequence:

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: <u>NM 053008.2</u>

 RefSeq Size:
 2086 bp

 RefSeq ORF:
 822 bp

 Locus ID:
 94222

 UniProt ID:
 Q6PFG8

 Cytogenetics:
 10 A3

Gene Summary: May determine the distinct specification program of class A neurons in the dorsal part of the

spinal cord and suppress specification of class B neurons.[UniProtKB/Swiss-Prot Function]

