

## Product datasheet for MR204554L4V

## OriGene Technologies, Inc.

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## Hmg20b (NM\_001163165) Mouse Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** Hmg20b (NM\_001163165) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hmg20b

Synonyms: AW610687; BRAF35; Hmgx2; Hmgxb2; Smarce1r

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

**ACCN:** NM\_001163165

ORF Size: 954 bp

**ORF Nucleotide** 

The ORF insert of this clone is exactly the same as(MR204554).

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:** NM 001163165.1, NP 001156637.1

 RefSeq Size:
 1560 bp

 RefSeq ORF:
 954 bp

 Locus ID:
 15353

 UniProt ID:
 Q9Z104

Cytogenetics: 10 39.72 cM

**Gene Summary:** Required for correct progression through G2 phase of the cell cycle and entry into mitosis.

Required for RCOR1/CoREST mediated repression of neuronal specific gene promoters (By

similarity).[UniProtKB/Swiss-Prot Function]

