

Product datasheet for MR223023L4V

OriGene Technologies, Inc.

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Braf (NM_139294) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Braf (NM_139294) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Brat

Synonyms: 9930012E13Rik; AA120551; AA387315; AA473386; B-raf; Braf-2; Braf2; C87398; C230098H17

Mammalian Cell

Selection:

Puromycin

Vector:

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

Tag: mGFP

ACCN: NM_139294 **ORF Size:** 2412 bp

ORF Nucleotide

2112 bp

Sequence:

The ORF insert of this clone is exactly the same as(MR223023).

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

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.

RefSeg: NM 139294.5, NP 647455.3

 RefSeq Size:
 9728 bp

 RefSeq ORF:
 2415 bp

 Locus ID:
 109880

 UniProt ID:
 P28028

Cytogenetics: 6 18.43 cM

Gene Summary: Involved in the transduction of mitogenic signals from the cell membrane to the nucleus. May

play a role in the postsynaptic responses of hippocampal neuron (By similarity).

[UniProtKB/Swiss-Prot Function]

