

Product datasheet for MR226088L4V

OriGene Technologies, Inc.

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Araf (NM_001159645) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Araf (NM_001159645) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Araf

Synonyms: 1200013E08Rik; A-Raf; Araf1; AW495444

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001159645

ORF Size: 558 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR226088).

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 001159645.1</u>, <u>NP 001153117.1</u>

 RefSeq Size:
 1571 bp

 RefSeq ORF:
 561 bp

 Locus ID:
 11836

 UniProt ID:
 P04627

 Cytogenetics:
 X 16.3 cM

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

also regulate the TOR signaling cascade (By similarity).[UniProtKB/Swiss-Prot Function]

