

Product datasheet for MR217602L4V

OriGene Technologies, Inc.

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Hoxd4 (NM_010469) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hoxd4 (NM_010469) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hoxd4

Synonyms: 6030436D05Rik; Hox-4.2; Hox-5.1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_010469

ORF Size: 750 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR217602).

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 010469.2</u>, <u>NP 034599.2</u>

RefSeq Size: 2560 bp
RefSeq ORF: 753 bp
Locus ID: 15436
UniProt ID: P10628

Cytogenetics: 2 44.13 cM

Gene Summary: Sequence-specific transcription factor which is part of a developmental regulatory system

that provides cells with specific positional identities on the anterior-posterior axis.

[UniProtKB/Swiss-Prot Function]

