

Product datasheet for RC210106L3V

OriGene Technologies, Inc.

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MOX1 (MEOX1) (NM 004527) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: MOX1 (MEOX1) (NM_004527) Human Tagged ORF Clone Lentiviral Particle

Symbol:

KFS2; MOX1 Synonyms:

Mammalian Cell

Selection:

ACCN:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK NM 004527

ORF Size: 762 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(RC210106).

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 004527.3

RefSeq Size: 2330 bp RefSeq ORF: 765 bp Locus ID: 4222 **UniProt ID:** P50221 Cytogenetics: 17q21.31

Protein Families: Transcription Factors

MW: 28 kDa







Gene Summary:

This gene encodes a member of a subfamily of non-clustered, diverged, antennapedia-like homeobox-containing genes. The encoded protein may play a role in the molecular signaling network regulating somite development. Alternatively spliced transcript variants encoding different isoforms have been described. [provided by RefSeq, Jul 2008]