

Product datasheet for MR212455L3V

OriGene Technologies, Inc.

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Fam150b (Alkal2) (NM 001159743) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Fam150b (Alkal2) (NM 001159743) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Alkal2

Synonyms: 6230419C23Rik; Fam150b

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001159743

ORF Size: 453 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR212455).

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 001159743.1</u>

RefSeq Size: 1507 bp RefSeq ORF: 456 bp

Locus ID: 100294583 **UniProt ID:** Q80UG6

Cytogenetics: 12

Gene Summary: Ligand for receptor tyrosine kinases LTK and ALK. Stimulation of ALK signaling may be

involved in regulation of cell proliferation and transformation. [UniProtKB/Swiss-Prot

Function]

