

Product datasheet for MR206637L3V

OriGene Technologies, Inc.

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Elmo1 (BC031782) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Elmo1 (BC031782) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Elmo1

Synonyms: CED-12, 6330578D22Rik

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: BC031782

ORF Size: 1257 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(MR206637).

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: BC031782, AAH31782

RefSeq Size: 2540 bp
RefSeq ORF: 1259 bp
Locus ID: 140580
Cytogenetics: 13 A2

Gene Summary: Involved in cytoskeletal rearrangements required for phagocytosis of apoptotic cells and cell

motility. Acts in association with DOCK1 and CRK. Was initially proposed to be required in complex with DOCK1 to activate Rac Rho small GTPases. May enhance the guanine nucleotide

exchange factor (GEF) activity of DOCK1 (By similarity).[UniProtKB/Swiss-Prot Function]

