

Product datasheet for MR205553L3V

OriGene Technologies, Inc.

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Elac1 (NM_053255) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Elac1 (NM 053255) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Elac

Synonyms: 2610018O07Rik; 8430417G19Rik

Mammalian Cell

Selection:

ACCN:

Puromycin

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

NM 053255

Tag: Myc-DDK

ORF Size: 1086 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR205553).

OTI Disclaimer:

Cytogenetics:

Sequence:

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.

RefSeg: NM 053255.3, NP 444485.2

18 E2

 RefSeq Size:
 4971 bp

 RefSeq ORF:
 1089 bp

 Locus ID:
 114615

 UniProt ID:
 Q8VEB6

Gene Summary: Zinc phosphodiesterase, which displays some tRNA 3'-processing endonuclease activity.

Probably involved in tRNA maturation, by removing a 3'-trailer from precursor tRNA (By

similarity).[UniProtKB/Swiss-Prot Function]

