

## Product datasheet for **MR205553L4V**

### 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:	Elac1
Synonyms:	2610018O07Rik; 8430417G19Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_053255
ORF Size:	1086 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR205553).
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. <a href="#">More info</a>
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:	<a href="#">NM_053255.3</a> , <a href="#">NP_444485.2</a>
RefSeq Size:	4971 bp
RefSeq ORF:	1089 bp
Locus ID:	114615
UniProt ID:	<a href="#">Q8VEB6</a>
Cytogenetics:	18 E2
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]



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