

OriGene Technologies, Inc.

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Product datasheet for MR206430L4V

Elk3 (NM_013508) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Elk3 (NM_013508) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Elk3
Synonyms:	D430049E23Rik; Erp; Etrp; Net; Sap-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013508
ORF Size:	1230 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206430).
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. <u>More info</u>
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 013508.1, NP 038536.1</u>
RefSeq Size:	4234 bp
RefSeq ORF:	1230 bp
Locus ID:	13713
UniProt ID:	<u>P41971</u>
Cytogenetics:	10 48.04 cM



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Gene Summary:May be a negative regulator of transcription, but can activate transcription when
coexpressed with Ras, Src or Mos. Forms a ternary complex with the serum response factor
and the ETS and SRF motifs of the Fos serum response element.[UniProtKB/Swiss-Prot
Function]

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