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Product datasheet for MR226045L3V

Msx3 (NM_010836) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Msx3 (NM_010836) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Msx3
Synonyms:	AI323377
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_010836
ORF Size:	612 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR226045).
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 010836.3, NP 034966.1</u>
RefSeq Size:	2287 bp
RefSeq ORF:	615 bp
Locus ID:	17703
UniProt ID:	<u>P70354</u>
Cytogenetics:	7 85.04 cM
Gene Summary:	Acts as a potent transcriptional repressor of MSX1.[UniProtKB/Swiss-Prot Function]



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