

Product datasheet for **MR227008L4V**

Tmpo (NM_001080129) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tmpo (NM_001080129) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tmpo
Synonyms:	5630400D24Rik; AI195756; AI606875; AW214352; AW547477; LAP2; TP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001080129
ORF Size:	1356 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR227008).
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. 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:	NM_001080129.1 , NP_001073598.1
RefSeq Size:	3533 bp
RefSeq ORF:	1359 bp
Locus ID:	21917
UniProt ID:	Q61029
Cytogenetics:	10 45.66 cM
Gene Summary:	May be involved in the structural organization of the nucleus and in the post-mitotic nuclear assembly. Plays an important role, together with LMNA, in the nuclear anchorage of RB1 (By similarity).[UniProtKB/Swiss-Prot Function]



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