

Product datasheet for **MR211196L4V**

Tnpo3 (NM_177296) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tnpo3 (NM_177296) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tnpo3
Synonyms:	5730544L10Rik; C81142; C430013M08Rik; D6Ertd313e; mKIAA4133; Trn-SR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_177296
ORF Size:	2769 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211196).
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_177296.4
RefSeq Size:	3971 bp
RefSeq ORF:	2772 bp
Locus ID:	320938
UniProt ID:	Q6P2B1
Cytogenetics:	6 12.36 cM
Gene Summary:	Seems to function in nuclear protein import as nuclear transport receptor. In vitro, mediates the nuclear import of splicing factor SR proteins RBM4, SFRS1 and SFRS2, by recognizing phosphorylated RS domains (By similarity).[UniProtKB/Swiss-Prot Function]



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