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Product datasheet for MR206122L4V

Panx3 (NM_172454) Mouse Tagged ORF Clone Lentiviral Particle

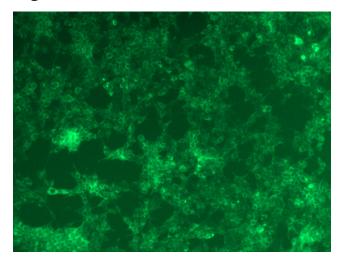
Product data:

Product Type:	Lentiviral Particles
Product Name:	Panx3 (NM_172454) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Panx3
Synonyms:	3230401P04; 4833413G11Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_172454
ORF Size:	1176 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR206122).
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 172454.2, NP 766042.2</u>
RefSeq Size:	2518 bp
RefSeq ORF:	1179 bp
Locus ID:	208098
UniProt ID:	<u>Q8CEG0</u>
Cytogenetics:	9 A4
Gene Summary:	Structural component of the gap junctions and the hemichannels.[UniProtKB/Swiss-Prot Function]



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Product images:



[MR206122L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR206122L4V particle to overexpress human Panx3-mGFP fusion protein.

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