

Product datasheet for **MR219126L4V**

Chit1 (NM_027979) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Chit1 (NM_027979) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Chit1
Synonyms:	2300002L19Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_027979
ORF Size:	1392 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219126).
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_027979.1 , NP_082255.1
RefSeq Size:	1711 bp
RefSeq ORF:	1395 bp
Locus ID:	71884
UniProt ID:	Q9D7Q1
Cytogenetics:	1 E4
Gene Summary:	Degrades chitin, chitotriose and chitobiose. May participate in the defense against nematodes and other pathogens (By similarity).[UniProtKB/Swiss-Prot Function]



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