

Product datasheet for **RR203488L4V**

Orai3 (NM_001014024) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Orai3 (NM_001014024) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Orai3
Synonyms:	RGD1306538
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001014024
ORF Size:	870 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR203488).
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_001014024.1 , NP_001014046.1
RefSeq Size:	1851 bp
RefSeq ORF:	873 bp
Locus ID:	309000
UniProt ID:	Q6AXR8
Cytogenetics:	1q37
Gene Summary:	Key regulator or component of store-operated Ca(2+) channel and transcription factor NFAT nuclear import.[UniProtKB/Swiss-Prot Function]



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