

OriGene Technologies, Inc.

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Product datasheet for RC202325L4V

ORAI3 (NM_152288) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	ORAI3 (NM_152288) Human Tagged ORF Clone Lentiviral Particle
Symbol:	ORAI3
Synonyms:	TMEM142C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_152288
ORF Size:	885 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC202325).
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 152288.1</u>
RefSeq Size:	2205 bp
RefSeq ORF:	888 bp
Locus ID:	93129
UniProt ID:	<u>Q9BRQ5</u>
Cytogenetics:	16p11.2
Protein Families:	Transmembrane
MW:	31.5 kDa



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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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