

Product datasheet for MR203970L4V

OriGene Technologies, Inc.

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Orai3 (NM_198424) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Orai3 (NM_198424) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Orai3

Synonyms: 9930124N15; BC061259; Tmem142c

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_198424

ORF Size: 870 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR203970).

Sequence:

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.

RefSeg: NM 198424.3, NP 940816.1

 RefSeq Size:
 1996 bp

 RefSeq ORF:
 873 bp

 Locus ID:
 269999

 UniProt ID:
 Q6P8G8

Cytogenetics: 7 F3

Gene Summary: Key regulator or component of store-operated Ca(2+) channel and transcription factor NFAT

nuclear import.[UniProtKB/Swiss-Prot Function]

