

OriGene Technologies, Inc.

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Product datasheet for MR219249L4V

Tacc1 (NM_199323) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tacc1 (NM_199323) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tacc1
Synonyms:	4833447E04Rik; AA960202; B230378H13Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_199323
ORF Size:	1104 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR219249).
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 199323.3, NP 955355.1</u>
RefSeq Size:	6471 bp
RefSeq ORF:	1107 bp
Locus ID:	320165
UniProt ID:	<u>Q6Y685</u>
Cytogenetics:	8 A2



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Gene Summary:Involved in transcription regulation induced by nuclear receptors, including in T3 thyroid
hormone and all-trans retinoic acid pathways. Might promote the nuclear localization of the
receptors (By similarity). Likely involved in the processes that promote cell division prior to
the formation of differentiated tissues.[UniProtKB/Swiss-Prot Function]

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