

OriGene Technologies, Inc.

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Product datasheet for MR210620L3V

Tle3 (NM_001083927) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tle3 (NM_001083927) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tle3
Synonyms:	2610103N05Rik; ESG; Grg3a; Grg3b; mKIAA1547
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001083927
ORF Size:	2349 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210620).
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 001083927.1, NP 001077396.1</u>
RefSeq Size:	5202 bp
RefSeq ORF:	2349 bp
Locus ID:	21887
UniProt ID:	<u>Q08122</u>
Cytogenetics:	9 B



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Gene Summary:	Transcriptional corepressor that binds to a number of transcription factors. Inhibits the
	transcriptional activation mediated by CTNNB1 and TCF family members in Wnt signaling. The

[UniProtKB/Swiss-Prot Function]

effects of full-length TLE family members may be modulated by association with dominant-

negative AES (By similarity). May play an important role during spermatogenesis.

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