

OriGene Technologies, Inc.

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Product datasheet for MR218407L3V

Gtf2e2 (NM_001167921) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gtf2e2 (NM_001167921) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gtf2e2
Synonyms:	34kDa; Al462509; C330006J08Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001167921
ORF Size:	876 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218407).
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 001167921.1, NP 001161393.1</u>
RefSeq Size:	1562 bp
RefSeq ORF:	879 bp
Locus ID:	68153
UniProt ID:	<u>Q9D902</u>
Cytogenetics:	8 A4



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Gene Summary:Recruits TFIIH to the initiation complex and stimulates the RNA polymerase II C-terminal
domain kinase and DNA-dependent ATPase activities of TFIIH. Both TFIIH and TFIIE are
required for promoter clearance by RNA polymerase (By similarity).[UniProtKB/Swiss-Prot
Function]

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