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Product datasheet for MR217006L4V

Gtf2a2 (NM_001039519) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Gtf2a2 (NM_001039519) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Gtf2a2
Synonyms:	TFIIA-gamma; Tfiia2; TfIIg
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001039519
ORF Size:	327 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR217006).
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 001039519.1, NP 001034608.1</u>
RefSeq Size:	916 bp
RefSeq ORF:	330 bp
Locus ID:	235459
UniProt ID:	<u>Q80ZM7</u>
Cytogenetics:	9 D
Gene Summary:	TFIIA is a component of the transcription machinery of RNA polymerase II and plays an important role in transcriptional activation. TFIIA in a complex with TBP mediates transcriptional activity (By similarity).[UniProtKB/Swiss-Prot Function]



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