

Product datasheet for MR207009L4V

OriGene Technologies, Inc.

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Gtf2e1 (NM_028812) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gtf2e1 (NM_028812) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gtf2e1

Synonyms: 56kDa; 2610024P03Rik; Al303800; FE; TFIIE-A

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_028812 **ORF Size:** 1323 bp

ORF Nucleotide

Sequence:

Cytogenetics:

The ORF insert of this clone is exactly the same as(MR207009).

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. 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 028812.1

 RefSeq Size:
 3058 bp

 RefSeq ORF:
 1323 bp

 Locus ID:
 74197

 UniProt ID:
 Q9D0D5

16 B3

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.[UniProtKB/Swiss-Prot Function]

