

Product datasheet for MR227271L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Tbx20 (NM_194263) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tbx20 (NM_194263) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tbx20

Synonyms: 9430010M06Rik; AL022859; Tbx12

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_194263 **ORF Size:** 1335 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR227271).

Sequence:

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 194263.2, NP 919239.1

 RefSeq Size:
 6436 bp

 RefSeq ORF:
 1338 bp

 Locus ID:
 57246

 UniProt ID:
 Q9ES03

Cytogenetics: 9 A4

Gene Summary: Acts as a transcriptional activator and repressor required for cardiac development and may

have key roles in the maintenance of functional and structural phenotypes in adult heart.

[UniProtKB/Swiss-Prot Function]

