

Product datasheet for MR220434L4V

OriGene Technologies, Inc.

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St18 (NM_173868) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: St18 (NM_173868) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: St18

Synonyms: AV348974; mKIAA0535; Myt3; NZF-3; Nzf3

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_173868 **ORF Size:** 3138 bp

ORF Nucleotide

OTI Disclaimer:

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Sequence:

The ORF insert of this clone is exactly the same as(MR220434).

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 173868.1, NP 776293.1

RefSeq Size: 5725 bp
RefSeq ORF: 3138 bp
Locus ID: 240690
UniProt ID: Q80TY4
Cytogenetics: 1 A1

Gene Summary: Repressor that binds to DNA sequences of

Repressor that binds to DNA sequences containing a bipartite element consisting of a direct repeat of the sequence 5'-AAAGTTT-3' separated by 2-9 nucleotides. Represses basal

transcription activity from target promoters (By similarity).[UniProtKB/Swiss-Prot Function]

