

Product datasheet for MR218160L4V

OriGene Technologies, Inc.

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Ss18 (NM_009280) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ss18 (NM_009280) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ss18

Synonyms: D130059H17; Ssxt; Syt

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_009280 **ORF Size:** 1254 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR218160).

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 009280.2, NP 033306.2

 RefSeq Size:
 3110 bp

 RefSeq ORF:
 1257 bp

 Locus ID:
 268996

 UniProt ID:
 Q62280

Cytogenetics: 18 A1







Gene Summary:

Appears to function synergistically with RBM14 as a transcriptional coactivator. Component of SWI/SNF chromatin remodeling subcomplex GBAF that carries out key enzymatic activities, changing chromatin structure by altering DNA-histone contacts within a nucleosome in an ATP-dependent manner.[UniProtKB/Swiss-Prot Function]