

Product datasheet for MR217735L4V

OriGene Technologies, Inc.

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Ssbp3 (NM_023672) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ssbp3 (NM_023672) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ssbp3

Synonyms: 2610021L12Rik; 2610200M23Rik; 5730488C10Rik; Al854733; AW551939; LAST; SSDP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_023672 **ORF Size:** 1164 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(MR217735).

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 023672.2, NP 076161.2

 RefSeq Size:
 3211 bp

 RefSeq ORF:
 1167 bp

 Locus ID:
 72475

 UniProt ID:
 Q9D032

Cytogenetics: 4 C7







Gene Summary:

This gene encodes a member of the Ssdp (sequence-specific single-stranded DNA binding protein) family of proteins. The encoded protein binds specifically to single-stranded pyrimidine-rich DNA elements. The encoded protein has been shown to be important for head development and may play a role in the differentiation of spinal interneurons. Alternative splicing results in multiple transcript variants. [provided by RefSeq, Apr 2015]