

Product datasheet for MR216458L4V

OriGene Technologies, Inc.

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Zrsr1 (NM_011663) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Zrsr1 (NM 011663) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Zrsr²

Synonyms: D11Ncvs75; Irlgs2; SP2; U2af1-rs1; U2afbp-rs

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_011663 **ORF Size:** 1284 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR216458).

OTI Disclaimer:

Sequence:

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.

RefSeq: <u>NM 011663.3</u>, <u>NP 035793.1</u>

 RefSeq Size:
 4492 bp

 RefSeq ORF:
 1287 bp

 Locus ID:
 22183

 UniProt ID:
 Q64707

 Cytogenetics:
 11 14.24 cM

Gene Summary: Plays a role in splicing of the U12-type introns (PubMed:29617656). Implicated also in

removal of U2 introns positioned adjacent to a U12 intron (PubMed:29617656).

[UniProtKB/Swiss-Prot Function]

