

Product datasheet for RC224425L3V

OriGene Technologies, Inc.

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ZRSR2 (NM_005089) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Symbol: ZRSR2

Synonyms: U2AF1-RS2; U2AF1L2; U2AF1RS2; URP; ZC3H22

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_005089

ORF Size: 1446 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224425).

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.

RefSeq: <u>NM_005089.1</u>

RefSeq Size: 1512 bp

RefSeq ORF: 1449 bp

Locus ID: 8233

UniProt ID: Q15696

Cytogenetics: Xp22.2



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Domains: RRM, zf-CCCH, RRM_1

MW: 58 kDa

Gene Summary: This gene encodes an essential splicing factor. The encoded protein associates with the U2

auxiliary factor heterodimer, which is required for the recognition of a functional 3' splice site in pre-mRNA splicing, and may play a role in network interactions during spliceosome assembly.

[provided by RefSeq, Jul 2008]