

Product datasheet for **RC224425L4V**

ZRSR2 (NM_005089) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	ZRSR2
Synonyms:	U2AF1-RS2; U2AFIL2; U2AFIRS2; URP; ZC3H22
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
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:	NM_005089.1
RefSeq Size:	1512 bp
RefSeq ORF:	1449 bp
Locus ID:	8233
UniProt ID:	Q15696
Cytogenetics:	Xp22.2



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]