

Product datasheet for **RC221384L3V**

Scaffold attachment factor B2 (SAFB2) (NM_014649) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Scaffold attachment factor B2 (SAFB2) (NM_014649) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Scaffold attachment factor B2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_014649
ORF Size:	2859 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC221384).
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_014649.2 , NP_055464.1
RefSeq Size:	3233 bp
RefSeq ORF:	2862 bp
Locus ID:	9667
UniProt ID:	Q14151
Cytogenetics:	19p13.3
Domains:	RRM, SAP
Protein Families:	Transcription Factors


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MW: 107.3 kDa

Gene Summary: The protein encoded by this gene, along with its paralog (scaffold attachment factor B1), is a repressor of estrogen receptor alpha. The encoded protein binds scaffold/matrix attachment region (S/MAR) DNA and is involved in cell cycle regulation, apoptosis, differentiation, the stress response, and regulation of immune genes. [provided by RefSeq, May 2016]