

## Product datasheet for **RC218432L2V**

### RSF1 (NM\_016578) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	RSF1 (NM_016578) Human Tagged ORF Clone Lentiviral Particle
Symbol:	RSF1
Synonyms:	HBXAP; p325; RSF-1; XAP8
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_016578
ORF Size:	4323 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC218432).
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. <a href="#">More info</a>
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:	<a href="#">NM_016578.3</a> , <a href="#">NP_057662.3</a>
RefSeq Size:	5138 bp
RefSeq ORF:	4326 bp
Locus ID:	51773
UniProt ID:	<a href="#">Q96T23</a>
Cytogenetics:	11q14.1
Domains:	PHD
Protein Families:	Druggable Genome



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**MW:** 163.6 kDa

**Gene Summary:** This gene encodes a nuclear protein that interacts with hepatitis B virus X protein (HBX) and facilitates transcription of hepatitis B virus genes by the HBX transcription activator, suggesting a role for this interaction in the virus life cycle. This protein also interacts with SNF2H protein to form the RSF chromatin-remodeling complex, where the SNF2H subunit functions as the nucleosome-dependent ATPase, and this protein as the histone chaperone. [provided by RefSeq, Sep 2011]