

Product datasheet for **RC208719L4V**

SAMD4B (NM_018028) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SAMD4B (NM_018028) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SAMD4B
Synonyms:	Smaug2; SMGB
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_018028
ORF Size:	2082 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC208719).
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_018028.2
RefSeq Size:	4543 bp
RefSeq ORF:	2085 bp
Locus ID:	55095
UniProt ID:	Q5PRF9
Cytogenetics:	19q13.2
MW:	75.5 kDa


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Gene Summary: Has transcriptional repressor activity. Overexpression inhibits the transcriptional activities of AP-1, p53/TP53 and CDKN1A.[UniProtKB/Swiss-Prot Function]