

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC220211L4V

SCRIBBLE (SCRIB) (NM_182706) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SCRIBBLE (SCRIB) (NM_182706) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SCRIBBLE
Synonyms:	CRIB1; SCRB1; SCRIB1; Vartul
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_182706
ORF Size:	4965 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC220211).
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. <u>More info</u>
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 182706.2</u>
RefSeq Size:	5221 bp
RefSeq ORF:	4968 bp
Locus ID:	23513
UniProt ID:	<u>Q14160</u>
Cytogenetics:	8q24.3
MW:	177.6 kDa



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Gene Summary:This gene encodes a protein that was identified as being similar to the Drosophila scribble
protein. The mammalian protein is involved in tumor suppression pathways. As a scaffold
protein involved in cell polarization processes, this protein binds to many other proteins. The
encoded protein binds to papillomavirus E6 protein via its PDZ domain and the C-terminus of
E6. Two alternatively spliced transcript variants that encode different protein isoforms have
been found for this gene. [provided by RefSeq, Nov 2011]

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