

Product datasheet for RC217500L4V

SAMD7 (NM_182610) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SAMD7 (NM_182610) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SAMD7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_182610
ORF Size:	1338 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC217500).
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_182610.1
RefSeq Size:	2281 bp
RefSeq ORF:	1341 bp
Locus ID:	344658
UniProt ID:	Q7Z3H4
Cytogenetics:	3q26.2
MW:	48.9 kDa
Gene Summary:	Involved in the regulation of gene expression in the retina. It functions as a negative regulator of CRX-controlled genes.[UniProtKB/Swiss-Prot Function]


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