

Product datasheet for **RC226812L4V**

NAT10 (NM_001144030) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	NAT10 (NM_001144030) Human Tagged ORF Clone Lentiviral Particle
Symbol:	NAT10
Synonyms:	ALP; Kre33; NET43
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001144030
ORF Size:	3078 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC226812).
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_001144030.1 , NP_001137502.1
RefSeq Size:	3843 bp
RefSeq ORF:	2862 bp
Locus ID:	55226
UniProt ID:	Q9H0A0
Cytogenetics:	11p13
MW:	115.7 kDa



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Gene Summary:

The protein encoded by this gene is an RNA cytidine acetyltransferase involved in histone acetylation, tRNA acetylation, the biosynthesis of 18S rRNA, and the enhancement of nuclear architecture and chromatin organization. [provided by RefSeq, Oct 2016]