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Product datasheet for RC224027L3V

CoREST (RCOR1) (NM_015156) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CoREST (RCOR1) (NM_015156) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CoREST
Synonyms:	COREST; RCOR
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_015156
ORF Size:	1455 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224027).
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 015156.3</u>
RefSeq Size:	5774 bp
RefSeq ORF:	1458 bp
Locus ID:	23186
UniProt ID:	<u>Q9UKL0</u>
Cytogenetics:	14q32.31-q32.32
Domains:	ELM2, myb_DNA-binding
Protein Families:	Transcription Factors



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	(RCOR1) (NM_015156) Human Tagged ORF Clone Lentiviral Particle – RC224027L3V
Protein Pathways:	Huntington's disease
MW:	53.8 kDa
Gene Summary:	This gene encodes a protein that is well-conserved, downregulated at birth, and with a specific role in determining neural cell differentiation. The encoded protein binds to the C-terminal domain of REST (repressor element-1 silencing transcription factor). [provided by RefSeq, Aug 2011]

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