

Product datasheet for RC224027L2V

OriGene Technologies, Inc.

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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:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_015156 **ORF Size:** 1455 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC224027).

Sequence:

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.

RefSeg: NM 015156.3

RefSeq Size: 5774 bp
RefSeq ORF: 1458 bp
Locus ID: 23186
UniProt ID: Q9UKL0

Cytogenetics: 14q32.31-q32.32

Domains: ELM2, myb_DNA-binding

Protein Families: Transcription Factors





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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]