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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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