

OriGene Technologies, Inc.

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Product datasheet for MR204953L3V

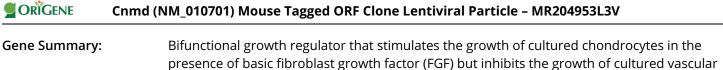
Cnmd (NM_010701) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

| Product Type: | Lentiviral Particles |
|------------------------------|---|
| Product Name: | Cnmd (NM_010701) Mouse Tagged ORF Clone Lentiviral Particle |
| Symbol: | Cnmd |
| Synonyms: | Bricd3; ChM-I; Chmd; Lect1 |
| Mammalian Cell Selection: | Puromycin |
| Vector: | pLenti-C-Myc-DDK-P2A-Puro (PS100092) |
| Tag: | Myc-DDK |
| ACCN: | NM_010701 |
| ORF Size: | 1005 bp |
| ORF Nucleotide Sequence: | The ORF insert of this clone is exactly the same as(MR204953). |
| 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 010701.1</u> |
| RefSeq Size: | 1436 bp |
| RefSeq ORF: | 1005 bp |
| Locus ID: | 16840 |
| UniProt ID: | <u>Q9Z1F6</u> |
| Cytogenetics: | 14 D3 |
| | |



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presence of basic fibroblast growth factor (FGF) but inhibits the growth of cultured vascular endothelial cells. May contribute to the rapid growth of cartilage and vascular invasion prior to the replacement of cartilage by bone during endochondral bone development (By similarity). Inhibits in vitro tube formation and mobilization of endothelial cells (By similarity). Plays a role as antiangiogenic factor in cardiac valves to suppress neovascularization. [UniProtKB/Swiss-Prot Function]

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