

Product datasheet for MR209970L4V

OriGene Technologies, Inc.

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Hdgfrp2 (BC003741) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hdgfrp2 (BC003741) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hdgfrp2 HRP-2 Synonyms:

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

mGFP Tag:

BC003741 ACCN: **ORF Size:** 2034 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR209970).

OTI Disclaimer:

Sequence:

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: BC003741, AAH03741

RefSeq Size: 2249 bp RefSeq ORF: 2036 bp Locus ID: 15193 Cytogenetics: 17 D

Gene Summary: Involved in cellular growth control, through the regulation of cyclin D1 expression (By

> similarity). Associates with chromatin. Isoform 1 and isoform 3 bind to condensed chromatin in mitotic cells. Isoform 4 binds to non-condensed chromatin in the presence of HDGF.

[UniProtKB/Swiss-Prot Function]

