

Product datasheet for MR205049L4V

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Mdh2 (NM_008617) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Mdh2 (NM_008617) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Mdh2

Synonyms: MDH; Mdh-2; Mor-1; Mor1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_008617 **ORF Size:** 1017 bp

ORF Nucleotide

- - -

Sequence:

The ORF insert of this clone is exactly the same as(MR205049).

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 008617.2, NP 032643.2

 RefSeq Size:
 1297 bp

 RefSeq ORF:
 1017 bp

 Locus ID:
 17448

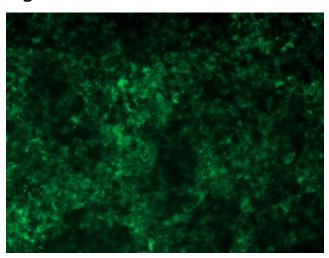
 UniProt ID:
 P08249

Cytogenetics: 5 75.4 cM





Product images:



[MR205049L4] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with MR205049L4V particle to overexpress human Mdh2-mGFP fusion protein.