

Product datasheet for MR208571L3V

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

D2hgdh (NM_178882) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: D2hgdh (NM_178882) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: D2hgdh

Synonyms: AA408776; AA408778; AI325464

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 178882

ORF Size: 1608 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR208571).

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.

RefSeq: <u>NM 178882.2, NP 849213.1</u>

 RefSeq Size:
 3058 bp

 RefSeq ORF:
 1608 bp

 Locus ID:
 98314

 UniProt ID:
 Q8CIM3

Cytogenetics: 1 D

Gene Summary: Catalyzes the oxidation of D-2-hydroxyglutarate to alpha-ketoglutarate.[UniProtKB/Swiss-Prot

Function1

