

Product datasheet for MR225007L3V

OriGene Technologies, Inc.

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Hao1 (NM_010403) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hao1 (NM 010403) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hao1

Synonyms: GOX; Gox1; Hao-1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK
ACCN: NM 010403

ORF Size: 1113 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225007).

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: <u>NM 010403.2</u>, <u>NP 034533.1</u>

 RefSeq Size:
 2029 bp

 RefSeq ORF:
 1113 bp

 Locus ID:
 15112

 UniProt ID:
 Q9WU19

 Cytogenetics:
 2 65.65 cM

Gene Summary: Has 2-hydroxyacid oxidase activity. Most active on the 2-carbon substrate glycolate, but is

also active on 2-hydroxy fatty acids, with high activity towards 2-hydroxy palmitate and 2-

hydroxy octanoate (By similarity).[UniProtKB/Swiss-Prot Function]

