

Product datasheet for MR222640L4V

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

Hras (NM_001130443) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hras (NM_001130443) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hras

Synonyms: c-H-ras; c-Ha-ras; c-rasHa; H-ras; Ha-ras; Harvey-ras; Hras-1; Hras1; Kras2; ras

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001130443

ORF Size: 567 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(MR222640).

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 001130443.1</u>, <u>NP 001123915.1</u>

RefSeq Size: 2190 bp
RefSeq ORF: 570 bp
Locus ID: 15461
UniProt ID: Q61411

Cytogenetics: 7 86.48 cM

Gene Summary: Ras proteins bind GDP/GTP and possess intrinsic GTPase activity.[UniProtKB/Swiss-Prot

Function]

