

Product datasheet for MR223520L3V

OriGene Technologies, Inc.

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Hrh3 (NM_133849) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Hrh3 (NM_133849) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Hrh3

Synonyms: AW049250; H3R; HH3R

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_133849 **ORF Size:** 1335 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR223520).

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 133849.3, NP 598610.1

RefSeq Size: 2641 bp
RefSeq ORF: 1338 bp
Locus ID: 99296
UniProt ID: P58406

Cytogenetics: 2 102.62 cM







Gene Summary:

The H3 subclass of histamine receptors could mediate the histamine signals in CNS and peripheral nervous system. Signals through the inhibition of adenylate cyclase and displays high constitutive activity (spontaneous activity in the absence of agonist) (By similarity). [UniProtKB/Swiss-Prot Function]