

Product datasheet for MR203722L4V

Hyi (NM_026601) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hyi (NM_026601) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Нуі
Synonyms:	2700033B16Rik; 6430559E15Rik; HT036
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_026601
ORF Size:	834 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR203722).
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. <u>More info</u>
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 026601.1</u>
RefSeq Size:	971 bp
RefSeq ORF:	834 bp
Locus ID:	68180
UniProt ID:	Q8R1F5
Cytogenetics:	4 D2.1
Gene Summary:	Catalyzes the reversible isomerization between hydroxypyruvate and 2-hydroxy-3- oxopropanoate (also termed tartronate semialdehyde).[UniProtKB/Swiss-Prot Function]



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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