

Product datasheet for **MR218046L4V**

Hgsnat (NM_029884) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Hgsnat (NM_029884) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Hgsnat
Synonyms:	9430010M12Rik; AW208455; D8Erttd354e; Tmem76
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_029884
ORF Size:	1968 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218046).
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:	NM_029884.1 , NP_084160.1
RefSeq Size:	2679 bp
RefSeq ORF:	1971 bp
Locus ID:	52120
UniProt ID:	Q3UDW8
Cytogenetics:	8 14.22 cM
Gene Summary:	Lysosomal acetyltransferase that acetylates the non-reducing terminal alpha-glucosamine residue of intralysosomal heparin or heparan sulfate, converting it into a substrate for luminal alpha-N-acetyl glucosaminidase.[UniProtKB/Swiss-Prot Function]



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