

Product datasheet for MR215812L3V

OriGene Technologies, Inc.

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Gsx1 (NM_008178) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Gsx1 (NM_008178) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Gsx1

Synonyms: Gsh-1; Gsh1

Selection:

Mammalian Cell

Puromycin

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

Tag:Myc-DDKACCN:NM_008178

ORF Size: 786 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR215812).

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.

RefSeg: NM 008178.2, NP 032204.1

 RefSeq Size:
 1773 bp

 RefSeq ORF:
 786 bp

 Locus ID:
 14842

 UniProt ID:
 P31315

 Cytogenetics:
 5 86.79 cM

Gene Summary: Probable transcription factor that binds to the DNA sequence 5'-GC[TA][AC]ATTA[GA]-3'.

Activates the transcription of the GHRH gene. Plays an important role in pituitary

development.[UniProtKB/Swiss-Prot Function]

