

Product datasheet for **MR211025L4V**

Zhx1 (NM_001042438) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Zhx1 (NM_001042438) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Zhx1
Synonyms:	3110006I21Rik; mKIAA4149
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001042438
ORF Size:	2622 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211025).
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_001042438.1
RefSeq Size:	5231 bp
RefSeq ORF:	2622 bp
Locus ID:	22770
UniProt ID:	P70121
Cytogenetics:	15 D1
Gene Summary:	Acts as a transcriptional repressor. Increases DNMT3B-mediated repressive transcriptional activity when DNMT3B is tethered to DNA. May link molecule between DNMT3B and other co-repressor proteins (By similarity).[UniProtKB/Swiss-Prot Function]



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