

## Product datasheet for **MR224872L4V**

### **Kiz (NM\_001033298) Mouse Tagged ORF Clone Lentiviral Particle**

#### **Product data:**

Product Type:	Lentiviral Particles
Product Name:	Kiz (NM_001033298) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Kiz
Synonyms:	Gm114; Ncrna00153; Plk1s1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001033298
ORF Size:	2085 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR224872).
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. <a href="#">More info</a>
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:	<a href="#">NM_001033298.3</a>
RefSeq Size:	2150 bp
RefSeq ORF:	2088 bp
Locus ID:	228730
UniProt ID:	<a href="#">Q3UXL4</a>
Cytogenetics:	2 G2



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**Gene Summary:**

Centrosomal protein required for establishing a robust mitotic centrosome architecture that can endure the forces that converge on the centrosomes during spindle formation. Required for stabilizing the expanded pericentriolar material around the centriole.[UniProtKB/Swiss-Prot Function]