

## Product datasheet for **MR218684L4V**

### Cenpi (NM\_145924) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Cenpi (NM_145924) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cenpi
Synonyms:	CENP-I; Fshp; Fshprh1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145924
ORF Size:	2238 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218684).
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_145924.3</a> , <a href="#">NP_666036.1</a>
RefSeq Size:	3692 bp
RefSeq ORF:	2241 bp
Locus ID:	102920
UniProt ID:	<a href="#">Q8K1K4</a>
Cytogenetics:	X E3



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**Gene Summary:**

This gene encodes a protein that may be constitutively associated with centromeres and might be involved in recruiting centromere protein A to the centromere for kinetochore assembly. A similar gene in human is involved in the response of gonadal tissues to follicle-stimulating hormone. Alternatively spliced transcript variants have been identified. [provided by RefSeq, Mar 2015]