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Product datasheet for MR211410L3V

Mis18bp1 (NM_172578) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Mis18bp1 (NM_172578) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Mis18bp1
Synonyms:	6720403H11; C79407; Knl2; mKIAA1903
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_172578
ORF Size:	2994 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR211410).
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. <u>More info</u>
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:	<u>NM 172578.2, NP 766166.2</u>
RefSeq Size:	4038 bp
RefSeq ORF:	2997 bp
Locus ID:	217653
UniProt ID:	<u>Q80WQ8</u>
Cytogenetics:	12 C1
Gene Summary:	Required for recruitment of CENPA to centromeres and normal chromosome segregation during mitosis.[UniProtKB/Swiss-Prot Function]



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