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Product datasheet for MR200545L3V

Pole4 (NM_025882) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pole4 (NM_025882) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pole4
Synonyms:	2400007P05Rik; 5830430F06Rik
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_025882
ORF Size:	357 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR200545).
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 025882.1</u>
RefSeq Size:	1694 bp
RefSeq ORF:	357 bp
Locus ID:	66979
UniProt ID:	<u>Q9CQ36</u>
Cytogenetics:	6 C3
Gene Summary:	May play a role in allowing polymerase epsilon to carry out its replication and/or repair function.[UniProtKB/Swiss-Prot Function]



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