

Product datasheet for **MR209059L4V**

Tkfc (NM_145496) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tkfc (NM_145496) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tkfc
Synonyms:	BC021917; Dak
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_145496
ORF Size:	1734 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR209059).
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_145496.1 , NP_663471.1
RefSeq Size:	2350 bp
RefSeq ORF:	1737 bp
Locus ID:	225913
UniProt ID:	Q8VC30
Cytogenetics:	19 A
Gene Summary:	Catalyzes both the phosphorylation of dihydroxyacetone and of glyceraldehyde, and the splitting of ribonucleoside diphosphate-X compounds among which FAD is the best substrate. Represses IFIH1-mediated cellular antiviral response.[UniProtKB/Swiss-Prot Function]



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