

Product datasheet for MR212805L4

Nadk2 (NM_001085410) Mouse Tagged Lenti ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	Nadk2 (NM_001085410) Mouse Tagged Lenti ORF Clone
Tag:	mGFP
Symbol:	Nadk2
Synonyms:	MNADK; Nadkd1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
E. coli Selection:	Chloramphenicol (34 ug/mL)
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR212805).
Restriction Sites:	SgfI-MluI
Cloning Scheme:	

Cloning sites used for ORF Shuttling:



* The last codon before the Stop codon of the ORF.



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Locus ID: 68646
UniProt ID: [Q8C5H8](#)
Cytogenetics: 15 A1
Gene Summary: Mitochondrial NAD(+) kinase that phosphorylates NAD(+) to yield NADP(+). Can use both ATP or inorganic polyphosphate as the phosphoryl donor (By similarity).[UniProtKB/Swiss-Prot Function]