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Product datasheet for MR210645L3V

Cog4 (NM_133973) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Cog4 (NM_133973) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Cog4
Synonyms:	AW554810; D8Ertd515e
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_133973
ORF Size:	2358 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210645).
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 133973.2, NP 598734.1</u>
RefSeq Size:	2754 bp
RefSeq ORF:	2358 bp
Locus ID:	102339
UniProt ID:	<u>Q8R1U1</u>
Cytogenetics:	8 57.76 cM
Gene Summary:	Required for normal Golgi function. Plays a role in SNARE-pin assembly and Golgi-to-ER retrograde transport via its interaction with SCFD1.[UniProtKB/Swiss-Prot Function]



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