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Product datasheet for MR223776L3V

Ctf1 (NM_007795) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ctf1 (NM_007795) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ctf1
Synonyms:	CT-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_007795
ORF Size:	609 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR223776).
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 007795.1</u>
RefSeq Size:	1345 bp
RefSeq ORF:	612 bp
Locus ID:	13019
UniProt ID:	<u>Q60753</u>
Cytogenetics:	7 F3
Gene Summary:	Induces cardiac myocyte hypertrophy in vitro. Binds to and activates the ILST/gp130 receptor. [UniProtKB/Swiss-Prot Function]



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