

Product datasheet for **MR225884L4V**

Pura (NM_008989) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Pura (NM_008989) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Pura
Synonyms:	CAGER-1; Pur-alpha; ssCRE-BP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008989
ORF Size:	963 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR225884).
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_008989.3
RefSeq Size:	1602 bp
RefSeq ORF:	966 bp
Locus ID:	19290
UniProt ID:	P42669
Cytogenetics:	18 B2
Gene Summary:	This is a probable transcription activator that specifically binds the purine-rich single strand of the PUR element located upstream of the c-Myc gene. May play a role in the initiation of DNA replication and in recombination.[UniProtKB/Swiss-Prot Function]



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