

OriGene Technologies, Inc.

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Product datasheet for RC223721L2V

Casein (CSN1S1) (NM_001890) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Casein (CSN1S1) (NM_001890) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Casein
Synonyms:	CASA; CSN1
Mammalian Cell Selection:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_001890
ORF Size:	555 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC223721).
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 001890.1</u>
RefSeq Size:	981 bp
RefSeq ORF:	558 bp
Locus ID:	1446
UniProt ID:	<u>P47710</u>
Cytogenetics:	4q13.3
Protein Families:	Secreted Protein
MW:	21.7 kDa



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Gene Summary: Important role in the capacity of milk to transport calcium phosphate.[UniProtKB/Swiss-Prot Function]

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