

OriGene Technologies, Inc.

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Product datasheet for RC201671L3V

CSN1 (GPS1) (NM_004127) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CSN1 (GPS1) (NM_004127) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CSN1
Synonyms:	COPS1; CSN1; SGN1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_004127
ORF Size:	1473 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201671).
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 004127.4</u>
RefSeq Size:	1880 bp
RefSeq ORF:	1476 bp
Locus ID:	2873
UniProt ID:	<u>Q13098</u>
Cytogenetics:	17q25.3
Domains:	PCI
Protein Families:	Druggable Genome



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MW:	55.5 kDa
Gene Summary:	This gene is known to suppress G-protein and mitogen-activated signal transduction in mammalian cells. The encoded protein shares significant similarity with Arabidopsis FUS6, which is a regulator of light-mediated signal transduction in plant cells. [provided by RefSeq, Mar 2016]

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