

## **OriGene Technologies, Inc.**

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## Product datasheet for RC201425L3V

## PSF3 (GINS3) (NM\_022770) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	PSF3 (GINS3) (NM_022770) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PSF3
Synonyms:	PSF3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_022770
ORF Size:	648 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC201425).
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 022770.2</u>
RefSeq Size:	2297 bp
RefSeq ORF:	651 bp
Locus ID:	64785
UniProt ID:	<u>Q9BRX5</u>
Cytogenetics:	16q21
MW:	24.5 kDa



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Gene Summary:This gene encodes a protein subunit of the GINS heterotetrameric complex, which is essential<br/>for the initiation of DNA replication and replisome progression in eukaryotes. Alternatively<br/>spliced transcript variants encoding distinct isoforms have been described. [provided by<br/>RefSeq, Jul 2008]

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