

Product datasheet for **RC225337L4V**

PSF3 (GINS3) (NM_001126129) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	PSF3
Synonyms:	PSF3
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001126129
ORF Size:	765 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225337).

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_001126129.1
RefSeq ORF:	768 bp
Locus ID:	64785
UniProt ID:	Q9BRX5
Cytogenetics:	16q21
MW:	28.6 kDa



Gene Summary:

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