

Product datasheet for **RC228254L4V**

GPN3 (NM_001164372) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	GPN3
Synonyms:	ATPBDIC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001164372
ORF Size:	969 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC228254).

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_001164372.1](#), [NP_001157844.1](#)

RefSeq ORF: 972 bp

Locus ID: 51184

UniProt ID: [Q9UHW5](#)

Cytogenetics: 12q24.11

MW: 37.3 kDa



Gene Summary:

Small GTPase required for proper localization of RNA polymerase II (RNAPII). May act at an RNAP assembly step prior to nuclear import.[UniProtKB/Swiss-Prot Function]