

Product datasheet for **RC225158L4V**

PPIAL4G (NM_001123068) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	PPIAL4G
Synonyms:	COAS-2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001123068
ORF Size:	492 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225158).

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_001123068.1](#), [NP_001116540.1](#)

RefSeq ORF: 495 bp

Locus ID: 644591

UniProt ID: [P0DN37](#)

Cytogenetics: 1q21.2

MW: 18 kDa



Gene Summary:

PPiases accelerate the folding of proteins. It catalyzes the cis-trans isomerization of proline imidic peptide bonds in oligopeptides (By similarity).[UniProtKB/Swiss-Prot Function]