

## OriGene Technologies, Inc.

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## Product datasheet for RC209644L3V

## GADD45GIP1 (NM\_052850) Human Tagged ORF Clone Lentiviral Particle

## **Product data:**

Product Type:	Lentiviral Particles
Product Name:	GADD45GIP1 (NM_052850) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GADD45GIP1
Synonyms:	CKBBP2; CKbetaBP2; CRIF1; MRP-L59; PLINP; PLINP-1; Plinp1; PRG6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_052850
ORF Size:	666 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209644).
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 052850.2</u>
RefSeq Size:	772 bp
RefSeq ORF:	669 bp
Locus ID:	90480
UniProt ID:	<u>Q8TAE8</u>
Cytogenetics:	19p13.13
MW:	25.4 kDa



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**Gene Summary:** This gene encodes a nuclear-localized protein that may be induced by p53 and regulates the cell cycle by inhibiting G1 to S phase progression. The encoded protein may interact with other cell cycle regulators. [provided by RefSeq, Aug 2012]

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