

Product datasheet for SC200692

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

GADD34 (PPP1R15A) (NM 014330) Human 3' UTR Clone

Product data:

Product Type: 3' UTR Clones

Product Name: GADD34 (PPP1R15A) (NM 014330) Human 3' UTR Clone

Symbol: GADD34 GADD34 Synonyms: **Mammalian Cell**

Selection:

Neomycin

Vector: pMirTarget (PS100062)

ACCN: NM 014330

Insert Size: 115 bp

Insert Sequence: >SC200692 3'UTR clone of NM_014330

The sequence shown below is from the reference sequence of NM_014330. The complete

sequence of this clone may contain minor differences, such as SNPs.

Blue=Stop Codon Red=Cloning site

GGCAAGTTGGACGCCCGCAAGATCCGCGAGATTCTCATTAAGGCCAAGAAGGGCGGAAAGATCGCCGTG

TAACAATTGGCAGAGCTCAGAATTCAAGCGATCGCC

TTTCTAAGTGTGGGTTTATATAAGGAATAAAGCCTTTTGATTTGTA

CGAGATTTCGATTCCACCGCCGCCTTCTATGAAAGG

Restriction Sites: Sgfl-Mlul

OTI Disclaimer: Our molecular clone sequence data has been matched to the sequence identifier above as a

point of reference. Note that the complete sequence of this clone is largely the same as the

reference sequence but may contain minor differences, e.g., single nucleotide

polymorphisms (SNPs).

The cDNA clone is shipped in a 2-D bar-coded Matrix tube as 10 ug dried plasmid DNA. The Components:

package also includes 100 pmols of both the corresponding 5' and 3' vector primers in

separate vials.

RefSeq: NM 014330.5





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Summary: This gene is a member of a group of genes whose transcript levels are increased following

stressful growth arrest conditions and treatment with DNA-damaging agents. The induction of this gene by ionizing radiation occurs in certain cell lines regardless of p53 status, and its protein response is correlated with apoptosis following ionizing radiation. [provided by

RefSeq, Jul 2008]

Locus ID: 23645

MW: 4.3