

Product datasheet for RC215256L4V

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

Growth Arrest Specific Protein 7 (GAS7) (NM_003644) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Growth Arrest Specific Protein 7 (GAS7) (NM_003644) Human Tagged ORF Clone Lentiviral

Particle

Symbol: Growth Arrest Specific Protein 7

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM_003644

ORF Size: 1008 bp

ORF Nucleotide

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Sequence:

The ORF insert of this clone is exactly the same as(RC215256).

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: <u>NM 003644.2</u>

 RefSeq Size:
 7773 bp

 RefSeq ORF:
 1011 bp

 Locus ID:
 8522

 UniProt ID:
 060861

 Cytogenetics:
 17p13.1

Domains: FCH

Protein Families: Transcription Factors





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MW: 39 kDa

Gene Summary: Growth arrest-specific 7 is expressed primarily in terminally differentiated brain cells and

predominantly in mature cerebellar Purkinje neurons. GAS7 plays a putative role in neuronal development. Several transcript variants encoding proteins which vary in the N-terminus

have been described. [provided by RefSeq, Jul 2008]