

Product datasheet for RC219264L2V

OriGene Technologies, Inc.

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GSE1 (NM_014615) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: GSE1 (NM_014615) Human Tagged ORF Clone Lentiviral Particle

Symbol: GSE

Synonyms: CRHSP24; KIAA0182

Mammalian Cell

Selection:

None

Vector: pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_014615 **ORF Size:** 3651 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC219264).

Sequence:
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 014615.1</u>

 RefSeq Size:
 7401 bp

 RefSeq ORF:
 3654 bp

 Locus ID:
 23199

 UniProt ID:
 Q14687

 Cytogenetics:
 16q24.1

 MW:
 136 kDa







Gene Summary:

This gene encodes a proline-rich protein with coiled coil domains that may be a subunit of a BRAF35-HDAC (BHC) histone deacetylase complex. This gene may function as an oncogene in breast cancer and enhanced expression of the encoded protein has been observed in breast cancer patients. [provided by RefSeq, May 2017]