

Product datasheet for RC212279L4V

OriGene Technologies, Inc.

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SEZ6 (NM 178860) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SEZ6 (NM_178860) Human Tagged ORF Clone Lentiviral Particle

Symbol: SEZ6 **BSRPC** Synonyms:

Mammalian Cell Puromycin

Selection:

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

mGFP Tag:

NM 178860 ACCN: **ORF Size:** 2982 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC212279).

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 178860.2

RefSeq Size: 4306 bp RefSeq ORF: 2985 bp Locus ID: 124925 **UniProt ID:** Q53EL9 Cytogenetics: 17q11.2

Protein Families: Druggable Genome, Transmembrane

MW: 107.4 kDa







Gene Summary:

The protein encoded by this gene is thought to contain five cysteine-rich motifs that are similar to sushi domains, as well as two domains similar to the amino terminal half of the CUB (for complement C1r/C1s, Uegf, Bmp1) domain. Mutations in this gene have been associated with febrile seizures. [provided by RefSeq, Jul 2016]