

Product datasheet for RC213622L3V

OriGene Technologies, Inc.

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SORBS1 (NM_001034954) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SORBS1 (NM_001034954) Human Tagged ORF Clone Lentiviral Particle

Symbol: SORBS

Synonyms: CAP; FLAF2; R85FL; SH3D5; SH3P12; SORB1

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK

ACCN: NM_001034954

ORF Size: 3876 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC213622).

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: NM 001034954.1, NP 001030126.1

 RefSeq Size:
 7226 bp

 RefSeq ORF:
 3879 bp

 Locus ID:
 10580

 UniProt ID:
 Q9BX66

 Cytogenetics:
 10q24.1

Protein Families: Druggable Genome

Protein Pathways: Adherens junction, Insulin signaling pathway, PPAR signaling pathway





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MW: 142.3 kDa

Gene Summary: This gene encodes a CBL-associated protein which functions in the signaling and stimulation

of insulin. Mutations in this gene may be associated with human disorders of insulin resistance. Alternative splicing results in multiple transcript variants. [provided by RefSeq,

Mar 2014]