

Product datasheet for MR222691L4V

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

Sorbs1 (NM_001034964) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sorbs1 (NM_001034964) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sorbs

Synonyms: 2310065E01Rik; 9530001P15Rik; CAP; mKIAA1296; Sh3d5; SH3P12

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_001034964

ORF Size: 2220 bp

ORF Nucleotide

Sequence:

The ORF insert of this clone is exactly the same as(MR222691).

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 001034964.1, NP 001030136.1

 RefSeq Size:
 5275 bp

 RefSeq ORF:
 2223 bp

 Locus ID:
 20411

 UniProt ID:
 Q62417

Cytogenetics: 19 34.25 cM

Gene Summary: Plays a role in tyrosine phosphorylation of CBL by linking CBL to the insulin receptor.

Required for insulin-stimulated glucose transport. Involved in formation of actin stress fibers

and focal adhesions.[UniProtKB/Swiss-Prot Function]

