

Product datasheet for MR216354L3V

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

Sorbs2 (NM_172752) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sorbs2 (NM 172752) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Sorbs2

Synonyms: 2010203O03Rik; 9430041O17Rik; A530071H08; Argbp2; mKIAA0777; nArgBP2

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_172752

ORF Size: 3588 bp

ORF Nucleotide Sequence:

The ORF insert of this clone is exactly the same as(MR216354).

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

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.

RefSeg: NM 172752.4, NP 766340.4

RefSeq Size: 6040 bp
RefSeq ORF: 3591 bp
Locus ID: 234214
Cytogenetics: 8 B1.1







Gene Summary:

Adapter protein that plays a role in the assembling of signaling complexes, being a link between ABL kinases and actin cytoskeleton. Can form complex with ABL1 and CBL, thus promoting ubiquitination and degradation of ABL1 (By similarity). May play a role in the regulation of pancreatic cell adhesion, possibly by acting on WASF1 phosphorylation, enhancing phosphorylation by ABL1, as well as dephosphorylation by PTPN12 (By similarity). [UniProtKB/Swiss-Prot Function]