

Product datasheet for MR219897L4V

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

Spaca3 (NM_029367) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Spaca3 (NM_029367) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Spaca3

Synonyms: 1700025M08Rik; ALLP17; Lyc3; mSLLP1; SLLP1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_029367

ORF Size: 492 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR219897).

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.

RefSeg: NM 029367.1, NP 083643.1

 RefSeq Size:
 941 bp

 RefSeq ORF:
 492 bp

 Locus ID:
 75622

 UniProt ID:
 Q9D9X8

Cytogenetics: 11 B5







Gene Summary:

Sperm surface membrane protein that may be involved in sperm-egg plasma membrane adhesion and fusion during fertilization. It could be a potential receptor for the egg oligosaccharide residue N-acetylglucosamine, which is present in the extracellular matrix over the egg plasma membrane. The processed form has no detectable bacteriolytic activity in vitro (By similarity).[UniProtKB/Swiss-Prot Function]