

Product datasheet for RC221304L3V

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SPOCK3 (NM_016950) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SPOCK3 (NM_016950) Human Tagged ORF Clone Lentiviral Particle

Symbol: SPOCK3

Synonyms: HSAJ1454; TES-3; TICN3

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_016950

ORF Size: 1308 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC221304).

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 016950.1

 RefSeq Size:
 2168 bp

 RefSeq ORF:
 1311 bp

 Locus ID:
 50859

 UniProt ID:
 Q9BQ16

 Cytogenetics:
 4q32.3

Domains: thyroglobulin_1, kazal

Protein Families: Secreted Protein, Transmembrane





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MW: 49.2 kDa

Gene Summary: This gene encodes a member of a novel family of calcium-binding proteoglycan proteins that

contain thyroglobulin type-1 and Kazal-like domains. The encoded protein and may play a

role in adult T-cell leukemia by inhibiting the activity of membrane-type matrix

metalloproteinases. Alternatively spliced transcript variants encoding multiple isoforms have

been observed for this gene. [provided by RefSeq, Oct 2011]