

Product datasheet for RC218770L1V

OriGene Technologies, Inc.

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STK19 (NM 004197) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: STK19 (NM_004197) Human Tagged ORF Clone Lentiviral Particle

Symbol:

D6S60; D6S60E; G11; HLA-RP1; RP1 Synonyms:

Mammalian Cell

Selection:

None

Vector: pLenti-C-Myc-DDK (PS100064)

Myc-DDK Tag: NM 004197 ACCN:

ORF Size: 1092 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC218770).

Sequence:

Cytogenetics:

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.

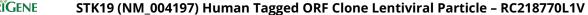
RefSeq: NM 004197.1, NP 004188.1

RefSeq Size: 1620 bp RefSeq ORF: 765 bp Locus ID: 8859 **UniProt ID:** P49842

6p21.33 **Protein Families:** Druggable Genome, Protein Kinase

MW: 40.3 kDa







Gene Summary:

This gene encodes a serine/threonine kinase which localizes predominantly to the nucleus. Its specific function is unknown; it is possible that phosphorylation of this protein is involved in transcriptional regulation. This gene localizes to the major histocompatibility complex (MHC) class III region on chromosome 6 and expresses two transcript variants. [provided by RefSeq, Jul 2008]