

Product datasheet for RC222663L3V

OriGene Technologies, Inc.

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SP5 (NM_001003845) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SP5 (NM_001003845) Human Tagged ORF Clone Lentiviral Particle

Symbol: SP5

Mammalian Cell Puromycin

Selection:

Vector:

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

Tag: Myc-DDK

ACCN: NM_001003845

ORF Size: 1194 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as (RC222663).

OTI Disclaimer:

Sequence:

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: <u>NM 001003845.1</u>

 RefSeq Size:
 1941 bp

 RefSeq ORF:
 1197 bp

 Locus ID:
 389058

 UniProt ID:
 Q6BEB4

 Cytogenetics:
 2q31.1

Protein Families: Transcription Factors

MW: 41.8 kDa







Gene Summary:

Binds to GC boxes promoters elements. Probable transcriptional activator that has a role in the coordination of changes in transcription required to generate pattern in the developing embryo (By similarity).[UniProtKB/Swiss-Prot Function]