

Product datasheet for RC210164L1V

OriGene Technologies, Inc.

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Sprouty 3 (SPRY3) (NM 005840) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Sprouty 3 (SPRY3) (NM 005840) Human Tagged ORF Clone Lentiviral Particle

Symbol: Sprouty 3

Synonyms: spry-3

Mammalian Cell None

Selection:

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

Tag: Myc-DDK

ACCN: NM_005840

ORF Size: 864 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC210164).

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 005840.1

 RefSeq Size:
 9038 bp

 RefSeq ORF:
 867 bp

 Locus ID:
 10251

 UniProt ID:
 043610

Cytogenetics: Xq28 and Yq12

Protein Pathways: Jak-STAT signaling pathway

MW: 31 kDa







Gene Summary:

May function as an antagonist of fibroblast growth factor (FGF) pathways and may negatively modulate respiratory organogenesis.[UniProtKB/Swiss-Prot Function]