

Product datasheet for RC209361L4V

OriGene Technologies, Inc.

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Statherin (STATH) (NM_003154) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Statherin (STATH) (NM 003154) Human Tagged ORF Clone Lentiviral Particle

Symbol: Statherin

Synonyms: STR

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_003154

ORF Size: 186 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC209361).

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 003154.2

 RefSeq Size:
 608 bp

 RefSeq ORF:
 189 bp

 Locus ID:
 6779

 UniProt ID:
 P02808

 Cytogenetics:
 4q13.3

Protein Families: Secreted Protein

MW: 7.3 kDa







Gene Summary:

Salivary protein that stabilizes saliva supersaturated with calcium salts by inhibiting the precipitation of calcium phosphate salts. It also modulates hydroxyapatite crystal formation on the tooth surface.[UniProtKB/Swiss-Prot Function]