

OriGene Technologies, Inc.

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Product datasheet for RC209361L2V

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:	None
Vector:	pLenti-C-mGFP (PS100071)
Tag:	mGFP
ACCN:	NM_003154
ORF Size:	186 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC209361).
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. <u>More info</u>
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 003154.2</u>
RefSeq Size:	608 bp
RefSeq ORF:	189 bp
Locus ID:	6779
UniProt ID:	<u>P02808</u>
Cytogenetics:	4q13.3
Protein Families:	Secreted Protein
MW:	7.3 kDa



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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]

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