

Product datasheet for RC216827L2V

OriGene Technologies, Inc.

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Neuroglycan C (CSPG5) (NM 006574) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Neuroglycan C (CSPG5) (NM_006574) Human Tagged ORF Clone Lentiviral Particle

Symbol: Neuroglycan C

Synonyms: NGC

Mammalian Cell None

Selection:

Vector:

pLenti-C-mGFP (PS100071)

Tag: mGFP

ACCN: NM_006574 **ORF Size:** 1617 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC216827).

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 006574.2, NP 006565.1

 RefSeq Size:
 2005 bp

 RefSeq ORF:
 1620 bp

 Locus ID:
 10675

 UniProt ID:
 095196

 Cytogenetics:
 3p21.31

Protein Families: ES Cell Differentiation/IPS, Transmembrane

MW: 57.02 kDa





Gene Summary:

The protein encoded by this gene is a proteoglycan that may function as a neural growth and differentiation factor. Several transcript variants encoding different isoforms have been found for this gene. [provided by RefSeq, May 2011]