

Product datasheet for **RC216827L4V**

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:	CSPG5
Synonyms:	NGC
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006574
ORF Size:	1617 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216827).
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.
RefSeq:	NM_006574.2 , NP_006565.1
RefSeq Size:	2005 bp
RefSeq ORF:	1620 bp
Locus ID:	10675
UniProt ID:	O95196
Cytogenetics:	3p21.31
Protein Families:	ES Cell Differentiation/IPS, Transmembrane
MW:	57.02 kDa



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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]