

## Product datasheet for **RC205148L3V**

### Brevican (BCAN) (NM\_021948) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Brevican (BCAN) (NM_021948) Human Tagged ORF Clone Lentiviral Particle
Symbol:	Brevican
Synonyms:	BEHAB; CSPG7
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_021948
ORF Size:	2733 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205148).
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. <a href="#">More info</a>
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:	<a href="#">NM_021948.3</a>
RefSeq Size:	3470 bp
RefSeq ORF:	2736 bp
Locus ID:	63827
UniProt ID:	<a href="#">Q96GW7</a>
Cytogenetics:	1q23.1
Domains:	CCP, Xlink, CLECT, ig, IGv, IG, EGF, EGF
Protein Families:	Secreted Protein


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**MW:** 99.1 kDa

**Gene Summary:** This gene encodes a member of the lectican family of chondroitin sulfate proteoglycans that is specifically expressed in the central nervous system. This protein is developmentally regulated and may function in the formation of the brain extracellular matrix. This protein is highly expressed in gliomas and may promote the growth and cell motility of brain tumor cells. Alternate splicing results in multiple transcript variants. [provided by RefSeq, Sep 2011]