

Product datasheet for **RC200026L4V**

GAL4 (LGALS4) (NM_006149) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	GAL4 (LGALS4) (NM_006149) Human Tagged ORF Clone Lentiviral Particle
Symbol:	GAL4
Synonyms:	GAL4; L36LBP
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_006149
ORF Size:	969 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC200026).
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_006149.2
RefSeq Size:	1117 bp
RefSeq ORF:	972 bp
Locus ID:	3960
UniProt ID:	P56470
Cytogenetics:	19q13.2
MW:	35.8 kDa



[View online »](#)

Gene Summary:

The galectins are a family of beta-galactoside-binding proteins implicated in modulating cell-cell and cell-matrix interactions. The expression of this gene is restricted to small intestine, colon, and rectum, and it is underexpressed in colorectal cancer. [provided by RefSeq, Jul 2008]