

Product datasheet for **RC216322L1V**

PCGF1 (NM_032673) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	PCGF1 (NM_032673) Human Tagged ORF Clone Lentiviral Particle
Symbol:	PCGF1
Synonyms:	2010002K04Rik; NSPC1; RNF3A-2; RNF68
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_032673
ORF Size:	777 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC216322).
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_032673.2
RefSeq Size:	939 bp
RefSeq ORF:	780 bp
Locus ID:	84759
UniProt ID:	Q9BSM1
Cytogenetics:	2p13.1
Domains:	RING
MW:	30.2 kDa


[View online »](#)

Gene Summary:

PCGF1 is a mammalian homolog of the Drosophila polycomb group genes, which act as transcriptional repressors to regulate anterior-posterior patterning in early embryonic development (Nunes et al., 2001 [PubMed 11287196]). See also PCGF2 (MIM 600346). [supplied by OMIM, Aug 2008]