

Product datasheet for **RC231192L3V**

C8orf34 (NM_001195639) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	C8orf34
Synonyms:	VEST-1; VEST1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001195639
ORF Size:	1119 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231192).

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_001195639.1
RefSeq ORF:	1122 bp
Locus ID:	116328
Cytogenetics:	8q13.2
MW:	41.9 kDa



Gene Summary:

This gene encodes a protein that is related to the cyclic AMP dependent protein kinase regulators. Naturally occurring mutations in this gene are associated with an increased risk for severe toxicities, such as diarrhea and neutropenia, in patients undergoing chemotherapeutic treatment. [provided by RefSeq, Mar 2017]