

Product datasheet for **RC213460L4V**

CD32 (FCGR2C) (NM_001005411) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	CD32 (FCGR2C) (NM_001005411) Human Tagged ORF Clone Lentiviral Particle
Symbol:	CD32
Synonyms:	CD32; CD32C; Fc fragment of IgG, low affinity IIc, receptor for; Fc fragment of IgG, low affinity IIc, receptor for (CD32); FcγRIIc; FCGR2B; FcRIIc; hFcRII-C
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001005411
ORF Size:	801 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC213460).
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_001005411.1
RefSeq Size:	967 bp
RefSeq ORF:	803 bp
Locus ID:	9103
Cytogenetics:	1q23.3
Protein Families:	ES Cell Differentiation/IPS, Transmembrane
Protein Pathways:	Fc gamma R-mediated phagocytosis, Systemic lupus erythematosus



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MW: 29.2 kDa

Gene Summary: This gene encodes one of three members of a family of low-affinity immunoglobulin gamma Fc receptors found on the surface of many immune response cells. The encoded protein is a transmembrane glycoprotein and may be involved in phagocytosis and clearing of immune complexes. An allelic polymorphism in this gene results in both coding and non-coding variants. [provided by RefSeq, Apr 2012]