

Product datasheet for **RR200550L4V**

Fcmr (NM_001014843) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Fcmr (NM_001014843) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Fcmr
Synonyms:	Faim3; Toso
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001014843
ORF Size:	1278 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR200550).
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_001014843.2 , NP_001014843.1
RefSeq Size:	1525 bp
RefSeq ORF:	1281 bp
Locus ID:	548326
UniProt ID:	Q5M871
Cytogenetics:	13q13



[View online »](#)

Gene Summary:

May play a role in the immune system processes. Protects cells from FAS-, TNF alpha- and FADD-induced apoptosis without increasing expression of the inhibitors of apoptosis BCL2 and BCLXL. Seems to activate an inhibitory pathway that prevents CASP8 activation following FAS stimulation, rather than blocking apoptotic signals downstream. May inhibit FAS-induced apoptosis by preventing CASP8 processing through CFLAR up-regulation (By similarity). [UniProtKB/Swiss-Prot Function]