

Product datasheet for **RC210413L4V**

SCARA3 (NM_016240) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SCARA3 (NM_016240) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SCARA3
Synonyms:	APC7; CSR; CSR1; MSLR1; MSRL1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016240
ORF Size:	1818 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC210413).
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_016240.2
RefSeq Size:	3631 bp
RefSeq ORF:	1821 bp
Locus ID:	51435
UniProt ID:	Q6AZY7
Cytogenetics:	8p21.1
Domains:	Collagen
Protein Families:	Druggable Genome, Transmembrane



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MW: 65.1 kDa

Gene Summary: This gene encodes a macrophage scavenger receptor-like protein. This protein has been shown to deplete reactive oxygen species, and thus play an important role in protecting cells from oxidative stress. The expression of this gene is induced by oxidative stress. Alternatively spliced transcript variants encoding distinct isoforms have been described. [provided by RefSeq, Jul 2008]