

Product datasheet for **RC205028L4V**

SDF4 (NM_016176) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	SDF4 (NM_016176) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SDF4
Synonyms:	Cab45; SDF-4
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_016176
ORF Size:	1086 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205028).
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_016176.3
RefSeq Size:	2051 bp
RefSeq ORF:	1068 bp
Locus ID:	51150
UniProt ID:	Q9BRK5
Cytogenetics:	1p36.33
Domains:	EFh
Protein Families:	Transmembrane



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MW: 41.8 kDa

Gene Summary: This gene encodes a stromal cell derived factor that is a member of the CREC protein family. The encoded protein contains six EF-hand motifs and calcium-binding motifs. This protein localizes to the Golgi lumen and may be involved in regulating calcium dependent cellular activities. [provided by RefSeq, Sep 2011]