

Product datasheet for MR225945L3V

OriGene Technologies, Inc.

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Ccl21a (NM_011124) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Ccl21a (NM_011124) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Ccl21a

Synonyms: 6CKBAC2; 6Ckine; ALP; AW987545; CKb9; plt; Scya21; SCYA21a; Scya21b; SLC; Tca4

Mammalian Cell

Selection:

Puromycin

Vector: pLenti-C-Myc-DDK-P2A-Puro (PS100092)

Tag: Myc-DDK
ACCN: NM 011124

ORF Size: 399 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(MR225945).

OTI Disclaimer:

Sequence:

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.

RefSeg: NM 011124.4, NP 035254.1

 RefSeq Size:
 868 bp

 RefSeq ORF:
 402 bp

 Locus ID:
 18829

 UniProt ID:
 P84444

 Cytogenetics:
 4 22.81 cM







Gene Summary:

Inhibits hemopoiesis and stimulates chemotaxis. Chemotactic in vitro for thymocytes and activated T-cells, but not for B-cells, macrophages, or neutrophils. Potent mesangial cell chemoattractant. Shows preferential activity towards naive T-cells. May play a role in mediating homing of lymphocytes to secondary lymphoid organs.[UniProtKB/Swiss-Prot Function]