

Product datasheet for RC203362L3V

OriGene Technologies, Inc.

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ASAM (CLMP) (NM 024769) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ASAM (CLMP) (NM_024769) Human Tagged ORF Clone Lentiviral Particle

Symbol:

ACAM; ASAM; CSBM; CSBS Synonyms:

Mammalian Cell

Selection:

ACCN:

Puromycin

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

Tag: Myc-DDK NM 024769

ORF Size: 1119 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC203362).

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.

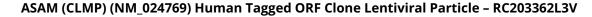
RefSeq: NM 024769.2

RefSeq Size: 2645 bp RefSeq ORF: 1122 bp Locus ID: 79827 **UniProt ID:** Q9H6B4 Cytogenetics: 11q24.1

Domains: ig, IGv, IGc2, IG

Protein Families: Transmembrane





ORIGENE

MW: 41.3 kDa

Gene Summary:

This gene encodes a type I transmembrane protein that is localized to junctional complexes between endothelial and epithelial cells and may have a role in cell-cell adhesion. Expression of this gene in white adipose tissue is implicated in adipocyte maturation and development of obesity. This gene is also essential for normal intestinal development and mutations in the gene are associated with congenital short bowel syndrome. [provided by RefSeq, Aug 2015]