

Product datasheet for RC203885L3V

OriGene Technologies, Inc.

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ESAM (NM_138961) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: ESAM (NM_138961) Human Tagged ORF Clone Lentiviral Particle

Symbol: ESAM
Synonyms: W117m

Mammalian Cell

Selection:

Puromycin

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

 Tag:
 Myc-DDK

 ACCN:
 NM_138961

 ORF Size:
 1170 bp

ORF Nucleotide

OTI Disclaimer:

Sequence:

The ORF insert of this clone is exactly the same as(RC203885).

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: <u>NM 138961.1</u>

RefSeq Size: 1869 bp
RefSeq ORF: 1173 bp
Locus ID: 90952
UniProt ID: Q96AP7
Cytogenetics: 11q24.2
Domains: ig, IGc2, IG

Protein Families: Druggable Genome, Transmembrane





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Protein Pathways: Cell adhesion molecules (CAMs), Leukocyte transendothelial migration

MW: 41.2 kDa

Gene Summary: Can mediate aggregation most likely through a homophilic molecular interaction.

[UniProtKB/Swiss-Prot Function]