

Product datasheet for RC225160L3V

OriGene Technologies, Inc.

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RAG1AP1 (SLC50A1) (NM 001122837) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: RAG1AP1 (SLC50A1) (NM_001122837) Human Tagged ORF Clone Lentiviral Particle

Symbol: RAG1AP1

Synonyms: HsSWEET1; RAG1AP1; SCP; slv; SWEET1

Mammalian Cell

Selection:

Puromycin

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

Tag: Myc-DDK

ACCN: NM_001122837

ORF Size: 498 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RC225160).

Sequence:

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 001122837.1, NP 001116309.1

 RefSeq ORF:
 501 bp

 Locus ID:
 55974

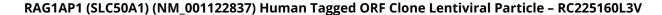
 UniProt ID:
 Q9BRV3

Cytogenetics: 1q22

Protein Families: Transmembrane

MW: 18.9 kDa







Gene Summary:

Mediates sugar transport across membranes. May stimulate V(D)J recombination by the activation of RAG1.[UniProtKB/Swiss-Prot Function]