

Product datasheet for RC230336L3V

OriGene Technologies, Inc.

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SLC26A11 (NM_001166348) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: SLC26A11 (NM_001166348) Human Tagged ORF Clone Lentiviral Particle

Symbol: SLC26A11

Mammalian Cell Puromycin

Selection:

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

Tag: Myc-DDK

ACCN: NM_001166348

ORF Size: 1818 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as (RC230336).

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: <u>NM 001166348.1</u>, <u>NP 001159820.1</u>

RefSeq ORF: 1821 bp
Locus ID: 284129
UniProt ID: Q86WA9
Cytogenetics: 17q25.3

Protein Families: Transmembrane

MW: 65.7 kDa







Gene Summary:

This gene encodes a member of the solute linked carrier 26 family of anion exchangers. Members of this family of proteins are essential for numerous cellular functions including homeostasis and intracellular electrolyte balance. The encoded protein is a sodium independent sulfate transporter that is sensitive to the anion exchanger inhibitor 4,4'-diisothiocyanostilbene-2,2'-disulfonic acid. Alternate splicing results in multiple transcript variants.[provided by RefSeq, Oct 2009]