

Product datasheet for **RC224315L4V**

SLC26A1 (NM_134425) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	SLC26A1
Synonyms:	CAON; EDM4; SAT-1; SAT1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_134425
ORF Size:	672 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC224315).

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_134425.1
RefSeq Size:	1141 bp
RefSeq ORF:	675 bp
Locus ID:	10861
UniProt ID:	Q9H2B4
Cytogenetics:	4p16.3



Protein Families: Transmembrane

MW: 24.8 kDa

Gene Summary: This gene is a member of a family of sulfate/anion transporter genes. Family members are well conserved in their genomic (number and size of exons) and protein (aa length among species) structures, but have markedly different tissue expression patterns. This gene is primarily expressed in the liver, pancreas, and brain. Three splice variants that encode different isoforms have been identified. [provided by RefSeq, Jul 2008]