

Product datasheet for **RC225566L4V**

SLC39A13 (NM_001128225) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	SLC39A13
Synonyms:	EDSSPD3; LZT-Hs9; SCDEDS; ZIP13
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_001128225
ORF Size:	1113 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC225566).

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_001128225.1](#), [NP_001121697.1](#)

RefSeq ORF: 1116 bp

Locus ID: 91252

UniProt ID: [Q96H72](#)

Cytogenetics: 11p11.2

Protein Families: Transmembrane



MW: 38.8 kDa

Gene Summary: This gene encodes a member of the LIV-1 subfamily of the ZIP transporter family. The encoded transmembrane protein functions as a zinc transporter. Mutations in this gene have been associated with the spondylocheiro dysplastic form of Ehlers-Danlos syndrome. Alternate transcript variants have been found for this gene. [provided by RefSeq, Jan 2016]