

## Product datasheet for RC215932L3V

## OriGene Technologies, Inc.

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## SLC15A4 (NM 145648) Human Tagged ORF Clone Lentiviral Particle

**Product data:** 

**Product Type:** Lentiviral Particles

**Product Name:** SLC15A4 (NM 145648) Human Tagged ORF Clone Lentiviral Particle

Symbol:

FP12591; PHT1; PTR4 Synonyms:

**Mammalian Cell** 

Selection:

Puromycin

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

Tag: Myc-DDK ACCN: NM 145648

**ORF Size:** 1731 bp

**ORF Nucleotide** 

Sequence:

MW:

The ORF insert of this clone is exactly the same as(RC215932).

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 145648.3

RefSeq Size: 2789 bp RefSeq ORF: 1734 bp Locus ID: 121260 **UniProt ID:** Q8N697 Cytogenetics: 12q24.33 **Domains:** PTR2

62 kDa

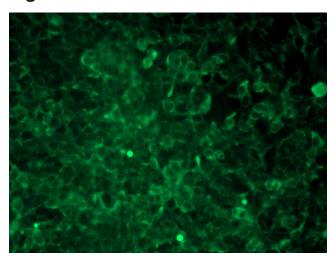




**Gene Summary:** 

Proton oligopeptide cotransporter. Transports free histidine and certain di- and tripeptides. [UniProtKB/Swiss-Prot Function]

## **Product images:**



[RC215932L3] was used to prepare Lentiviral particles using [TR30037] packaging kit. HEK293T cells were transduced with RC215932L3V particle to overexpress human SLC15A4-Myc-DDK fusion protein.