

## Product datasheet for **RC207745L1V**

### SLC15A3 (NM\_016582) Human Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	SLC15A3 (NM_016582) Human Tagged ORF Clone Lentiviral Particle
Symbol:	SLC15A3
Synonyms:	OCTP; PHT2; PTR3
Mammalian Cell Selection:	None
Vector:	pLenti-C-Myc-DDK (PS100064)
Tag:	Myc-DDK
ACCN:	NM_016582
ORF Size:	1743 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC207745).
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. <a href="#">More info</a>
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:	<a href="#">NM_016582.1</a>
RefSeq Size:	2113 bp
RefSeq ORF:	1746 bp
Locus ID:	51296
UniProt ID:	<a href="#">Q8IY34</a>
Cytogenetics:	11q12.2
Domains:	PTR2
Protein Families:	Ion Channels: Other, Transmembrane



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**MW:** 63.4 kDa

**Gene Summary:** Proton oligopeptide cotransporter. Transports free histidine and certain di- and tripeptides (By similarity).[UniProtKB/Swiss-Prot Function]