

Product datasheet for **RR207472L3V**

Slc40a1 (NM_133315) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc40a1 (NM_133315) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Slc40a1
Synonyms:	Fpn1; Slc11a3; Slc39a1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_133315
ORF Size:	1710 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR207472).
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_133315.2
RefSeq Size:	3254 bp
RefSeq ORF:	1713 bp
Locus ID:	170840
UniProt ID:	Q923U9
Cytogenetics:	9q22
Gene Summary:	human homolog acts as an iron transporter and is mutated in an autosomal dominant form of hemochromatosis [RGD, Feb 2006]



[View online »](#)