

## Product datasheet for **MR207824L3V**

### Slc39a14 (NM\_001135152) Mouse Tagged ORF Clone Lentiviral Particle

#### Product data:

Product Type:	Lentiviral Particles
Product Name:	Slc39a14 (NM_001135152) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Slc39a14
Synonyms:	FAD-123; fad123; ZIP-14; Zip14
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001135152
ORF Size:	1470 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR207824).
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_001135152.1</a> , <a href="#">NP_001128624.1</a>
RefSeq Size:	4893 bp
RefSeq ORF:	1470 bp
Locus ID:	213053
UniProt ID:	<a href="#">Q75N73</a>
Cytogenetics:	14 D2
Gene Summary:	Broad-scope metal ion transporter with a preference for zinc uptake. Also mediates cellular uptake of nontransferrin-bound iron.[UniProtKB/Swiss-Prot Function]



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