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Product datasheet for MR210714L4V

Tfr2 (NM_015799) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tfr2 (NM_015799) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Tfr2
Synonyms:	Trfr2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_015799
ORF Size:	2397 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR210714).
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. <u>More info</u>
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:	<u>NM 015799.3</u>
RefSeq Size:	3537 bp
RefSeq ORF:	2397 bp
Locus ID:	50765
UniProt ID:	<u>Q9JKX3</u>
Cytogenetics:	5 G2
Gene Summary:	Mediates cellular uptake of transferrin-bound iron in a non-iron dependent manner. May be involved in iron metabolism, hepatocyte function and erythrocyte differentiation. [UniProtKB/Swiss-Prot Function]



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