

Product datasheet for RR205675L4V

OriGene Technologies, Inc.

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Tfr2 (NM_001105916) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tfr2 (NM_001105916) Rat Tagged ORF Clone Lentiviral Particle

Symbol: Tfr2
Synonyms: Trfr2

Mammalian Cell Puromycin

Selection:

Vector: pLenti-C-mGFP-P2A-Puro (PS100093)

Tag: mGFP

ACCN: NM 001105916

ORF Size: 2394 bp

ORF Nucleotide

The ORF insert of this clone is exactly the same as(RR205675).

OTI Disclaimer:

Sequence:

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: <u>NM 001105916.1</u>, <u>NP 001099386.1</u>

RefSeq Size: 2964 bp
RefSeq ORF: 2397 bp
Locus ID: 288562
UniProt ID: B2GUY2
Cytogenetics: 12q12

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 (By

similarity).[UniProtKB/Swiss-Prot Function]

