

Product datasheet for MR217645L4V

OriGene Technologies, Inc.

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Tbl1xr1 (NM_030732) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type: Lentiviral Particles

Product Name: Tbl1xr1 (NM_030732) Mouse Tagged ORF Clone Lentiviral Particle

Symbol: Tbl1xr²

Synonyms: 8030499H02Rik; A630076E03Rik; AW539987; C21; C230089I12Rik; DC42; Ira1; TBLR1

Mammalian Cell

Selection:

Puromycin

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

Tag: mGFP

ACCN: NM_030732 **ORF Size:** 1542 bp

ORF Nucleotide

OTI Disclaimer:

The ORF insert of this clone is exactly the same as(MR217645).

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.

RefSeg: NM 030732.3, NP 109657.2

RefSeq Size: 8127 bp
RefSeq ORF: 1545 bp
Locus ID: 81004
UniProt ID: Q8BHJ5
Cytogenetics: 3 A3







Gene Summary:

F-box-like protein involved in the recruitment of the ubiquitin/19S proteasome complex to nuclear receptor-regulated transcription units. Plays an essential role in transcription activation mediated by nuclear receptors. Probably acts as integral component of the N-Cor corepressor complex that mediates the recruitment of the 19S proteasome complex, leading to the subsequent proteasomal degradation of N-Cor complex, thereby allowing cofactor exchange, and transcription activation (By similarity).[UniProtKB/Swiss-Prot Function]