

OriGene Technologies, Inc.

9620 Medical Center Drive, Ste 200 Rockville, MD 20850, US Phone: +1-888-267-4436 https://www.origene.com techsupport@origene.com EU: info-de@origene.com CN: techsupport@origene.cn

Product datasheet for RC222285L3V

TCN1 (NM_001062) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TCN1 (NM_001062) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TCN1
Synonyms:	HC; TC-1; TC1; TCI
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001062
ORF Size:	1269 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC222285).
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 001062.2</u>
RefSeq Size:	1576 bp
RefSeq ORF:	1302 bp
Locus ID:	6947
UniProt ID:	<u>P20061</u>
Cytogenetics:	11q12.1
Protein Families:	Secreted Protein
MW:	46.9 kDa



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Gene Summary:This gene encodes a member of the vitamin B12-binding protein family. This family of
proteins, alternatively referred to as R binders, is expressed in various tissues and secretions.
This protein is a major constituent of secondary granules in neutrophils and facilitates the
transport of cobalamin into cells. [provided by RefSeq, Jul 2008]

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