

Product datasheet for **RC231245L3V**

MSANTD3 (MSANTD3-TMEFF1) (NM_001198812) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	MSANTD3-TMEFF1
Synonyms:	C9orf2; C9orf3-TMEFF1; C9orf30-TMEFF1; H7365; TMEFF1; TR-1
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_001198812
ORF Size:	1362 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(RC231245).

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. [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: [NM_001198812.1](#), [NP_001185741.1](#)

RefSeq ORF: 1365 bp

Locus ID: 100526694

UniProt ID: [Q8IYR6](#)

Cytogenetics: 9q31.1

MW: 51.4 kDa



Gene Summary:

This locus represents naturally occurring read-through transcription from the neighboring MSANTD3 (Myb/SANT-like DNA-binding domain containing 3) and TMEFF1 (transmembrane protein with EGF-like and two follistatin-like domains 1) genes. The read-through transcript encodes a fusion protein that shares sequence identity with the products of each individual gene. [provided by RefSeq, Aug 2013]