

Product datasheet for **RC205514L4V**

TSP50 (PRSS50) (NM_013270) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TSP50 (PRSS50) (NM_013270) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TSP50
Synonyms:	CT20; TSP50
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_013270
ORF Size:	1155 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC205514).
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_013270.2
RefSeq Size:	1363 bp
RefSeq ORF:	1158 bp
Locus ID:	29122
UniProt ID:	Q9UI38
Cytogenetics:	3p21.31
Protein Families:	Druggable Genome, Protease
MW:	43.1 kDa


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Gene Summary: May be involved in proteolysis through its threonine endopeptidase activity.
[UniProtKB/Swiss-Prot Function]