

Product datasheet for **MR218845L4V**

Ttc30b (NM_028235) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Ttc30b (NM_028235) Mouse Tagged ORF Clone Lentiviral Particle
Symbol:	Ttc30b
Synonyms:	2510042P03Rik; Tcc30b
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_028235
ORF Size:	1992 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(MR218845).
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_028235.1 , NP_082511.1
RefSeq Size:	2634 bp
RefSeq ORF:	1995 bp
Locus ID:	72421
UniProt ID:	Q9CY00
Cytogenetics:	2 C3
Gene Summary:	Required for polyglutamylolation of axonemal tubulin. Plays a role in anterograde intraflagellar transport (IFT), the process by which cilia precursors are transported from the base of the cilium to the site of their incorporation at the tip.[UniProtKB/Swiss-Prot Function]



[View online »](#)