

Product datasheet for **RR205645L4V**

Tbkbp1 (NM_172021) Rat Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	Tbkbp1 (NM_172021) Rat Tagged ORF Clone Lentiviral Particle
Symbol:	Tbkbp1
Synonyms:	Prosapip2
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_172021
ORF Size:	1839 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RR205645).
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_172021.2 , NP_742018.2
RefSeq Size:	3340 bp
RefSeq ORF:	1842 bp
Locus ID:	266764
UniProt ID:	Q6DG50
Cytogenetics:	10q31
Gene Summary:	Adapter protein which constitutively binds TBK1 and IKKε playing a role in antiviral innate immunity. Essential for the efficient induction of IRF-dependent transcription following infection with Sendai virus (By similarity).[UniProtKB/Swiss-Prot Function]



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