

Product datasheet for **MR205604L4V**

Nfkbie (NM_008690) Mouse Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Symbol:	Nfkbie
Synonyms:	I-kappa-B-epsilon; IκB-E; IκB-epsilon; IKBE; NF-kappa-BIE
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_008690
ORF Size:	1092 bp

ORF Nucleotide Sequence: The ORF insert of this clone is exactly the same as(MR205604).

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_008690.3
RefSeq Size:	2422 bp
RefSeq ORF:	1095 bp
Locus ID:	18037
UniProt ID:	O54910
Cytogenetics:	17 B3



Gene Summary:

Inhibits NF-kappa-B by complexing with and trapping it in the cytoplasm. Inhibits DNA-binding of NF-kappa-B p50-p65 and p50-c-Rel complexes (By similarity).[UniProtKB/Swiss-Prot Function]