

Product datasheet for **RC203477L4V**

TFIIE beta (GTF2E2) (NM_002095) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TFIIE beta (GTF2E2) (NM_002095) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TFIIE beta
Synonyms:	FE; TF2E2; TFIIE-B; TTD6
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-mGFP-P2A-Puro (PS100093)
Tag:	mGFP
ACCN:	NM_002095
ORF Size:	873 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC203477).
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_002095.4
RefSeq Size:	1560 bp
RefSeq ORF:	876 bp
Locus ID:	2961
UniProt ID:	P29084
Cytogenetics:	8p12
Domains:	TFIIE_beta
Protein Families:	Transcription Factors



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Protein Pathways: Basal transcription factors

MW: 33 kDa

Gene Summary: The general transcription factor IIE (TFIIE) is part of the RNA polymerase II transcription initiation complex, recruiting TFIIF and being essential for promoter clearance by RNA polymerase II. TFIIE is a heterodimer (and sometimes heterotetramer) of alpha and beta subunits. The protein encoded by this gene represents the beta subunit of TFIIE. [provided by RefSeq, Jan 2017]