

Product datasheet for **RC224879L3V**

TAF8 (NM_138572) Human Tagged ORF Clone Lentiviral Particle

Product data:

Product Type:	Lentiviral Particles
Product Name:	TAF8 (NM_138572) Human Tagged ORF Clone Lentiviral Particle
Symbol:	TAF8
Synonyms:	II; TAF; TAF(II)43; TAFII-43; TAFII43; TBN
Mammalian Cell Selection:	Puromycin
Vector:	pLenti-C-Myc-DDK-P2A-Puro (PS100092)
Tag:	Myc-DDK
ACCN:	NM_138572
ORF Size:	930 bp
ORF Nucleotide Sequence:	The ORF insert of this clone is exactly the same as(RC224879).
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_138572.2
RefSeq Size:	4323 bp
RefSeq ORF:	933 bp
Locus ID:	129685
UniProt ID:	Q7Z7C8
Cytogenetics:	6p21.1
MW:	34.1 kDa



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Gene Summary:

This gene encodes one of several TATA-binding protein (TBP)-associated factors (TAFs), which are integral subunits of the general transcription factor complex TFIID. TFIID recognizes the core promoter of many genes and nucleates the assembly of a transcription preinitiation complex containing RNA polymerase II and other initiation factors. The protein encoded by this gene contains an H4-like histone fold domain, and interacts with several subunits of TFIID including TBP and the histone-fold protein TAF10. Alternatively spliced transcript variants have been described, but their biological validity has not been determined. [provided by RefSeq, Jul 2008]