

Product datasheet for **RC210621**

TEAD3 (NM_003214) Human Tagged ORF Clone

Product data:

Product Type:	Expression Plasmids
Product Name:	TEAD3 (NM_003214) Human Tagged ORF Clone
Tag:	Myc-DDK
Symbol:	TEAD3
Synonyms:	DTEF-1; ETFR-1; TEAD-3; TEAD5; TEF-5; TEF5
Mammalian Cell Selection:	Neomycin
Vector:	pCMV6-Entry (PS100001)
E. coli Selection:	Kanamycin (25 ug/mL)



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ORF Nucleotide Sequence:

>RC210621 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATAGCGTCCAACAGCTGGAACGCCAGCAGCAGCCCGGGGAGCCCGGGAGGATGGGCCGAGGGCCTGG
 ACAAGGGGCTGGACAACGATGCGGAGGGCGTGTGGAGCCCGGACATCGAGCAGAGCTTCCAGGAGGCCCT
 GGCCATCTACCCGCCCTGCGGCCGGCGGAAGATCATCCTGTGACAGCAGGGCAAGATGTACGGCCGAAAT
 GAGTTGATTGCACGCTATATTAAGTGGAGACGGGAAGACTCGGACGAGAAAACAGGTGTCCAGCCACA
 TACAGTTCTAGCTCGGAAGAAGGTGCGGGAGTACCAGTTGGCATCAAGGCCATGAACCTGGACCAGGT
 CTCCAAGGACAAAGCCCTTCAGAGCATGGCGTCCATGTCTCTGCCCAGATCGTCTCTGCCAGTGTCTG
 CAGAACAAGTTACAGCCACCTTCCCTCTGCCAGGCGCTTCTCCACTTCTCGCGTTCTGGAGCA
 GCCCCCTCTCTGGGACAGCAGCTGGACCCTCTCAGGACATCAAGCCCTTGCACAGCCAGCCTACCC
 CATCCAGCCGCCCTGCCGCCAGCCTCAGCAGTTATGAGCCCTGGCCCGCTCCCTCAGCTGTCTGCC
 TCTGTGCCTGTGTGGCAGGACCTACCATTGCCTCCTCCCGCTGCGGCTCCTGGAGTATTCAGCCTTCA
 TGGAGGTGCAGCGAGACCCTGACACGTACAGCAAACACCTGTTTGTGCACATCGGCCAGACGAAACCCGC
 CTTCTCAGACCCACCCCTGGAGGAGTAGATGTGCGCCAGATCTATGACAAATCCCCGAGAAAAAGGGA
 GGATTGAAGGAGCTCTATGAGAAGGGGCCCTAATGCCTTCTTCTTGTCAAGTTCTGGGCCGACCTCA
 ACAGCACCATCCAGGAGGGCCCGGGAGCCTTCTATGGGTGAGCTCTCAGTACAGCTCTGCTGATAGCAT
 GACCATCAGCGTCTCCACCAAGGTGTGCTCCTTGGCAAACAGGTGGTAGAGAAGTGGAGACTGAGTAT
 GCCAGGCTGGAGAACGGCGCTTGTGTACCGTATCCACCGCTCGCCATGTGCGAGTACATGATCAACT
 TCATCCACAAGCTGAAGCACCTGCCGAGAAGTACATGATGAACAGCGTGTGGAGAATTCACCATCCT
 GCAGGTGGTACGAGCCGGACTCCAGGAGACCCTGCTTGTCTTGTCTTTCGAAAGTCTCCACC
 AGTGAGCACGGGCCAGCACCATGTCTACAAGCTCGTCAAAGAC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:

>RC210621 protein sequence
 Red=Cloning site Green=Tags(s)

IASNSWNASSSPGEAREDPGLDKGLDNDNAEGVWSPDIEQSFQEALAIYPPCGRRKIILSDEGKMYGRN
 ELIARYIKLRTGKTRTRKQVSSHQVLARKKVREYQVGIKAMNLDQVSKDKALQSMASMSAQIVSASVL
 QNKFSPSPPLQAVFSTSSRFWSSPPLLGQPGPSQDIKPFAPAYPIQPPLPPTLSSYEPLAPLPSAAA
 SVPVWQDRTIASSRLRLLEYSAFMEVQRDPDITYSKHLFVHIGQTNPAFSDPPLAVDVRQIYDKFPEKKG
 GLKELYEKGPPNAFFLVKFWADLNSTIQEGPGAFYGVSSQYSSADSMTISVSTKVCVSGKQVVEKVET
 ARLENGRFVYRIHRSPMCEYMINFIHKLKHLPEKYMNSVLENFTILQVVTSRDSQETLLVIAFVFEVST
 SEHGAQHVVYKLVKD

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Chromatograms:

https://cdn.origene.com/chromatograms/mk6670_a11.zip

Restriction Sites:

SgfI-MluI

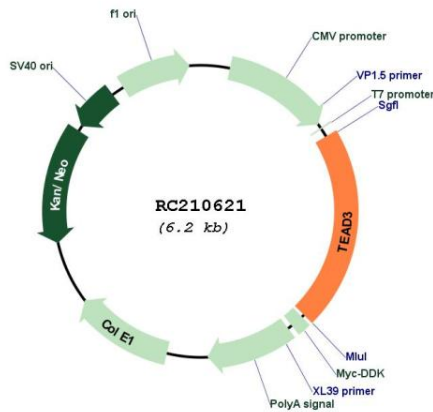
Domains: TEA

Protein Families: Transcription Factors

MW: 48.7 kDa

Gene Summary: This gene product is a member of the transcriptional enhancer factor (TEF) family of transcription factors, which contain the TEA/ATTS DNA-binding domain. It is predominantly expressed in the placenta and is involved in the transactivation of the chorionic somatomammotropin-B gene enhancer. Translation of this protein is initiated at a non-AUG (AUA) start codon. [provided by RefSeq, Jul 2008]

Product images:



Circular map for RC210621