

Product datasheet for **MR229948A1V**

Mouse Tead2 (NM_001285498) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Tead2

Synonyms: Etdf; ETF; TEAD-2; TEF-4; TEF4

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >MR229948 representing NM_001285498
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCCGCGATCGCC

ATGGGGGATCCCCGACTGGGGCCCCCTGGATGATGGCGGGGCTGGACAGGTAGCGAGGAAGGCAGCG
AAGAGGGCACCGAGGCAGCGAGGGCGTTGGAGGTGATGGCAGCCCTGATGCAGAAGGTGTGTGGAGCCC
CGACATTGAGCAGAGTTTTTCAGGAGGCCCTGGCCATCTACCCTCCCTGTGGCCGTCGCAAGATCATCCTG
TCAGATGAGGGCAAGATGTATGGCCGGAACGAACCTATTGCCCGTTACATCAAGCTGAGGACAGGGAAGA
CGAGAACCGCAAAGCAGGTCTCCAGCCATATTCAAGTTTTGGCTCGAAGGAAATCGAGAGAAATTCAGTC
CAAGCTGAAGGACCAAGTCTCCAAGGACAAGGCCTTCAGACGATGGCCACCATGTCTTCGGCACAGCTC
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GTGTCCAGCCCTGGAGCACCACCCCTAGAGAGTGTGGACGTGCGGCAGATCTACGACAAATTCCTGAG
AAGAAGGGCGGCCCTCCGCGAGCTGTATGACCGAGGGCCACCACATGCCTTCTTCTCGTCAAGTTCTGGG
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GAGCAGCCAGTATGAGAGCCGGGAGCTCATGACACTCACCTGCTCCTCAAGGTCTGCTCCTTTGGCAAG
CAAGTGGTAGAGAAGGTGGAGACGGAACGGGCCAGCTGGAGGACGGGCGCTTTGTGTACCGTCTGCTGC
GCTCTCCCATGTGTGAGTACCTGGTTAATTTCTGCACAAGCTCCGTGAGTGCCTGAACGTACATGAT
GAACAGTGTCTGGAGAACTTACCATCTCCAGTTGTGACAAACAGGACACTCAGGAAGTGTCTGCTG
TGTAAGTCTCCAGTGAACGAGGAGCCAGTACCACATCTACCGCTGGTCA
GGGAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>MR229948 representing NM_001285498 Red=Cloning site Green=Tags(s) MGDPRTGAPLDDGGGWTGSEEGSEEGTGGSEGVGGDGSPPDAEGVWSPDIEQSFQEALAIYPPCGRRKIIL SDEGKMYGRNELIARYIKLRTGKTRTRKQVSSHIQVLARRKSREIQSKLDQVSKDKAFQTMATMSSAQL ISAPSLQAKLGSPGPQATELFQFWGSSGPPWNPDPKPSQAPFSVSLTPPASDLPGYEPPPALSPPLP PAPSPPAWQARALGTARLQLIEFSAFVEPPDAVDSFQRHLFVHISQQCPSPGAPPLESVDVRQIYDKFPE KKGGLRELYDRGPPHAFVLKFWADLNWGPSAEEAGSSGGGGFYGVSSQYESREMLTLCSSKVCSEFGK QVVEKVETERAQLLEDGRFVYRLLRSPMCEYLVNFLHKLRLQPERYMMNSVLENFTILQVVTNRDTQELLL CTAYVFEVSTSERGAQYHIYRLVRD TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Mouse
Serotype:	AAV-2
ACCN:	NM_001285498
ORF Size:	1335 bp
Buffer:	PBS with 0.001% Pluronic F68
Stability:	AAV is stable for 1 year when stored at -80°C (long-term storage) or 2-3 weeks when stored at -20°C (short-term storage). Thaw the vial of AAV on ice prior to use and keep it on ice during the experiment. Thawed AAV can be stored at 4°C for 1-2 weeks. Whenever possible, particles should be aliquoted into single use portions to avoid repeated freeze/thaw cycles. Please aliquot at least 10ul per tube and use low protein binding tubes to avoid loss of virus.
RefSeq:	<u>NM_001285498.1</u>
RefSeq Size:	2157 bp
RefSeq ORF:	1338 bp
Locus ID:	21677
UniProt ID:	<u>P48301</u>
Cytogenetics:	7 29.19 cM
MW:	49 kDa