

Product datasheet for **RC201043A1V**

Human TRBP (TARBP2) (NM_004178) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	TRBP
Synonyms:	LOQS; TRBP; TRBP1; TRBP2
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC201043 representing NM_004178
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAGTGAAGAGGAGCAAGGCTCCGGCACTACCACGGGCTGCGGGCTGCCTAGTATAGAGCAAATGCTGG
CCGCCAACCCAGGCAAGACCCCGATCAGCCTTCTGCAGGAGTATGGGACCAGAATAGGGAAGACGCCTGT
GTACGACCTTCTCAAAGCCGAGGGCCAAGCCACCAGCCTAATTTACCTTCCGGGTACCGTTGGCGAC
ACCAGCTGCACTGGTCAGGGCCCCAGCAAGAAGGCAGCCAAGCACAAGGCAGCTGAGGTGGCCCTCAAAC
ACCTCAAAGGGGGGAGCATGCTGGAGCCGGCCCTGGAGGACAGCAGTTCTTTTCTCCCTAGACTCTTC
ACTGCCTGAGGACATTCCGGTTTTTACTGCTGCAGCAGCTGCTACCCAGTTCATCTGTAGTCTTAACC
AGGAGCCCCCATGGAATGCAGCCCCCTGTCTCCCTCAGCAGTCTGAGTGCAACCCCGTTGGTGCTC
TGCAGGAGCTGGTGGTGCAAAAGGCTGGCGGTTGCCGGAGTACACAGTGACCCAGGAGTCTGGGCCAGC
CCACCGCAAAGAATTCACCATGACCTGTCGAGTGGAGCGTTTCATTGAGATTGGGAGTGGCACTTCCAAA
AAATTGGCAAAGCGGAATGCGGCGGCCAAAATGCTGCTTCGAGTGACACGGTGCCTCTGGATGCCCGGG
ATGGCAATGAGGTGGAGCCTGATGATGACCACTTCTCCATTGGTGTGGGCTCCCGCCTGGATGGTCTTCG
AAACCGGGGCCAGGTTGCACCTGGGATTCTCTACGAAATTCAGTAGGAGAGAAGATCCTGTCCCTCCGC
AGTTGCTCCCTGGGCTCCCTGGGTGCCCTGGGCCCTGCCTGCTGCCGTGCTCAGTGAGCTCTCTGAGG
AGCAGGCCTTTACGTCAGCTACCTGGATATTGAGGAGCTGAGCCTGAGTGGACTCTGCCAGTGCCTGGT
GGAACCTGTCCACCCAGCCGGCACTGTGTGTCATGGCTCTGCAACCAAGGAGGCAGCCCGTGGTGAG
GCTGCCCGCGTGCCTGCAGTACCTCAAGATCATGGCAGGCAGCAAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC201043 representing NM_004178 Red=Cloning site Green=Tags(s) MSEEEQGS GTTTCGLPSIEQMLAANPGKTPISLLQEYGT RIGKTPVYDLLKAEGQAHQPNFTFRVTVD TSCTGQGPSKKA AKHKAEEVALKHLKGGSMLEPALEDSSSF SPLDSSLPEDIPVFTAAAAATPVPSVVL RSPPMELQPPVSPQQSECNVPGALQELVVQKGWRLPEYTVTQESGPAHRKEFTMTCRVERFIEIGSGTSK KLAKRNAAAKMLLRVHTVPLDARDGNEVEPDDHFSIGVGSRLDGLRNRGPGCTWDSL RNSVGEKILSLR SCSLGSLGALGPACCRVLSELSEEQAFHVS YLDIEELSLSGLCQCLVELSTQPATVCHGSATTREARGE AARRALQYLKIMAGSK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_004178
ORF Size:	1098 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_004178.4</u>
RefSeq Size:	1448 bp
RefSeq ORF:	1038 bp
Locus ID:	6895
UniProt ID:	<u>Q15633</u>
Cytogenetics:	12q13.13
MW:	39 kDa