

Product datasheet for **RC200310A1V**

Human STUB1 (NM_005861) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	STUB1
Synonyms:	CHIP; HSPABP2; NY-CO-7; SCA48; SCAR16; SDCCAG7; UBOX1
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200310 representing NM_005861.
Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTTGTAAACGACTCACTATAGGGCGGCCGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCCGATCGCC
ATGAAGGGCAAGGAGGAGAAGGAGGGCGGCACGGCTGGGCGCTGGCGCGGAAGCCCGAGAAGAGC
CCGAGCGCGCAGGAGCTCAAGGAGCAGGGCAATCGTCTGTTCTGGGCCGAAAGTACCCGGAGCGGGCG
GCCTGCTACGGCCGCGGATCACCCGGAACCGCTGGTGGCCGTGATTACACCAACCGGCCTTGTGC
TACCTGAAGATGCAGCAGCACGAGCAGGCCCTGGCCGACTGCCGGCGCGCCCTGGAGCTGGACGGGCAG
TCTGTGAAGGCGCACTTCTTCTGGGCGAGTGCCAGCTGGAGATGGAGAGCTATGATGAGGCCATCGCC
AATCTGCAGCGAGCTTACAGCCTGGCCAAGGAGCAGCGGCTGAACCTCGGGGACGACATCCCCAGCGCT
CTTCGAATCGCGAAGAAGAAGCGCTGGAACAGCATTGAGGAGCGGCGCATCCACGAGAGCGGAGCTG
CACTCCTACCTCTCCAGGCTCATTGCCGCGGAGCGTGAGAGGGAGCTGGAAGAGTGCCAGCGAAACAC
GAGGGTGATGAGGACGACAGCCACGTCCGGGCCAGCAGGCCTGCATTGAGGCCAAGCACGACAAGTAC
ATGGCGGACATGGACGAGCTTTTTTCTCAGGTGGATGAGAAGAGGAAGAAGCGAGACATCCCCGACTAC
CTGTGTGGCAAGATCAGCTTTGAGCTGATGCGGGAGCCGTGCATCACGCCAGTGGCATCACCTACGAC
CGCAAGGACATCGAGGAGCACCTGCAGCGTGTGGGTCAATTTGACCCCGTGACCCGGAGCCCTGACC
CAGGAACAGCTCATCCCAACTTGGCTATGAAGGAGGTTATTGACGCATTCATCTGAGAATGGCTGG
GTGGAGGACTAC
AGCGGACCGACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGAT
ATCCTGGATTACAAGGATGACGACGATAAGGTTTAA
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Protein Sequence:	>Peptide sequence encoded by RC200310 Blue=ORF Red=Cloning site Green=Tag(s) MKGKEEKEGGARLGAGGGSPEKSPSAQELKEQGNRLFVGRKYPEAAACYGRAITRNPLVAVYYTNRALC YLKMQQHEQALADCRRALELDGQSVKAHFFLGQCQLEMESYDEAIANLQRAYSLAKEQRLNFGDDIPSA LRIAKKKRWNSIEERRIHQESLHSL SRLIAAERERELEECQRNHEGDEDDSHVRAQQACIEAKHDKY MADMDELFSQVDEKRKKRDIPDYLCGKISFELMREPCITPSGITYDRKDIEEHLQRVGHFDPVTRSPLT QEQLIPNLAMKEVIDAFISENGWVEDY SGPTRTRPLEQKLISEEDLAANDILDYKDDDDKV Recombinant protein using RC200310 also available, TP300310
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005861
ORF Size:	909 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:	NM_005861.2
RefSeq Size:	1650 bp
RefSeq ORF:	912 bp
Locus ID:	10273
UniProt ID:	Q9UNE7
Cytogenetics:	16p13.3
MW:	34.9 kDa