

Product datasheet for **RC232058A1V**

Human DDIT3 (NM_001195054) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human DDIT3 (NM_001195054) AAV Particle
Tag: Myc-DDK
Symbol: DDIT3
Synonyms: AltDDIT3; C/EBPzeta; CEBPZ; CHOP; CHOP-10; CHOP10; GADD153
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC232058 representing NM_001195054
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGAGCTTGTCCAGCCACTCCCCATTATCCTGCAGATGTGCTTTCCAGACTGATCCAAGTGCAGAGA
TGGCAGCTGAGTCATTGCCTTTCTCCTTCGGGACACTGTCCAGCTGGGAGCTGGAAGCCTGGTATGAGGA
CCTGCAAGAGGTCCTGTCTTCAGATGAAAATGGGGTACCTATGTTTCACCTCCTGGAATGAAGAGGAA
GAATCAAAAATCTTCACCACTCTTGACCCTGCTTCTCTGGCTTGCTGACTGAGGAGGAGCCAGAACCAG
CAGAGGTCACAAGCACCTCCAGAGCCCTCACTCCAGATTCCAGTCAGAGCTCCCTGGCTCAGGAGGA
AGAGGAGGAAGCAAGGGAGAACCAGGAAACGAAACAGAGTGGTCATTCCCCAGCCCGGGCTGGAAAG
CAGCGCATGAAGGAGAAAGAACAGGAGAATGAAAGGAAAGTGGCACAGCTAGCTGAAGAGAATGAACGGC
TCAAGCAGGAAATCGAGCGCCTGACCAGGGAAGTAGAGGCGACTCGCCGAGCTCTGATTGACCGAATGGT
GAATCTGCACCAAGCA

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC232058 representing NM_001195054
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MELVPATPHYPADVLFQTDPTAEMAESLPFSFGTLLSSWELEAWYEDLQEVLSSENGGTYVSPGNEEE
ESKIFTTLDPASLAWL TEEPEPAEVTSTSPHSPDSSQSSLAQEEEEEDQGRTRKRKQSGHSPARAGK
QRMKEKEQENERKVAQLAEENERLKQEI ERL TREVEATRRALIDRMVNLHQA

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_001195054
ORF Size:	576 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_001195054.1</u> , <u>NP_001181983.1</u>
RefSeq Size:	1028 bp
RefSeq ORF:	579 bp
Locus ID:	1649
UniProt ID:	<u>P35638</u>
Cytogenetics:	12q13.3
MW:	21.7 kDa