

Product datasheet for **RC200469A1V**

Human GRB2 (NM_002086) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human GRB2 (NM_002086) AAV Particle
Tag: Myc-DDK
Symbol: GRB2
Synonyms: ASH; EGFRBP-GRB2; Grb3-3; MST084; MSTP084; NCKAP2
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC200469 ORF sequence
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGATCGCC**

ATGGAAGCCATCGCCAAATGACTTCAAAGCTACTGCAGACGACGAGCTGAGCTTCAAAGGGGGGACA
 TCCTCAAGTTTTGAACGAAGAATGTGATCAGAAGTGGTACAAGGCAGAGCTTAATGGAAAAGACGGCTT
 CATTCCAAGAAGTACATAGAAATGAAACCACATCCGTGGTTTTTTGGCAAAATCCCCAGAGCCAAGGCA
 GAAGAAATGCTTAGCAAAACAGCGGCACGATGGGGCCTTCTTATCCGAGAGAGTGAGAGCGCTCCTGGGG
 ACTTCTCCCTCTGTCAAGTTTGGAAACGATGTGCAGCACTTCAAGGTGCTCCGAGATGGAGCCGGGAA
 GTACTTCTCTGGTGGTGAAGTTCAATTCCTTGAATGAGCTGGTGGATTATCACAGATCTACATCTGTCT
 TCCAGAAACCAGCAGATATTCCTGCGGGACATAGAACAGGTGCCACAGCAGCCGACATACGTCCAGGCC
 TCTTTGACTTTGATCCCCAGGAGGATGGAGAGCTGGGCTTCCGCCGGGAGATTTATCCATGTCATGGA
 TAACTCAGACCCCAACTGGTGGAAAGGAGCTTGCCACGGGCAGACCGGCATGTTTCCCCGAATTATGTC
 ACCCCCGTGACCGGAACGTC

ACGCGTACGCGGCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC200469 protein sequence
 Red=Cloning site Green=Tags(s)

MEAIKYDFKATADDELSFKRGDILKVLNEECDQNWYKAELNGKDFIPKNYIEMKPHPWFFGKIPRAKA
 EEMLSKQRHDGAFILIRESESAPGDFSLSVKFGNDVQHFVLRDAGAGKYFLWVVKFNSLNELVDYHRSTSV
 SRNQIIFLRDIEQVPQPTYVQALFDFDPQEDGELGFRRGDFIHVMDNSDPNWWK GACHGQTGMFPRNYV
 TPVNRNV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV



[View online »](#)

Species:	Human
Serotype:	AAV-2
ACCN:	NM_002086
ORF Size:	651 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_002086.3
RefSeq Size:	3303 bp
RefSeq ORF:	654 bp
Locus ID:	2885
UniProt ID:	P62993
Cytogenetics:	17q25.1
MW:	25.2 kDa