

Product datasheet for **RC202749A1V**

Human NFYB (NM_006166) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human NFYB (NM_006166) AAV Particle
Tag: Myc-DDK
Symbol: NFYB
Synonyms: CBF-A; CBF-B; HAP3; NF-YB
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC202749 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGACAATGGATGGTGACAGTTCTACAACAGATGCTTCTCAACTAGGAATCTCTGCAGACTATATTGGAG
GAAGTCATTATGTTATACAGCCTCATGATGATACTGAGGACAGCATGAATGATCATGAAGACACAAATGG
TTCAAAAGAAAGTTTCAGAGAACAGATATATATCTTCCAATAGCAAACGTGGCTAGGATAATGAAAAAT
GCCATACCTCAAACGGGAAAGATTGCAAAGATGCCAAAGAATGTGTTCAAGAATGTGTAAGTGAGTTCA
TCAGTTTATAACATCTGAAGCAAGTGAAAGGTGCCATCAAGAGAAACGAAAACAATCAATGGAGAAGA
TATTCTTTTGCTATGTCTACTTTAGGCTTTGACAGTTATGTGGAACCTCTGAAATTATACCTTCAGAAA
TTCAGAGAGGCTATGAAAGGAGAAAAGGGAATTGGTGGAGCAGTCACAGCTACAGATGGACTAAGTGAAG
AGCTTACAGAGGAGGCATTTACTAACCAGTTACCAGCTGGCTTAATAACCACAGACGGTCAACAACAAAA
TGTTATGGTTTACACAACATCATATCAACAGATTTCTGGTGTTCAGCAAATTCAGTTTTCA

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC202749 protein sequence
Red=Cloning site Green=Tags(s)

MTMDGDSSTTDASQLGISADYIGGSHYVIQPHDDTEDSMNDHEDTNGSKESFREQDIYLPANVARIMKN
AIPQTGKIAKDAKECVQECVSEFISFITSEASERCHQEKRTINGEDILFAMSTLGFDYSYVEPLKLYLQK
FREAMKGEKGIGGAVTATDGLSEELTEEAFTNQLPAGLITTDGQQQNMVYTTSSYQQISGVQQIQFS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human



[View online »](#)

Serotype:	AAV-2
ACCN:	NM_006166
ORF Size:	621 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_006166.3
RefSeq Size:	3482 bp
RefSeq ORF:	624 bp
Locus ID:	4801
UniProt ID:	P25208
Cytogenetics:	12q23.3
MW:	22.8 kDa