

## Product datasheet for **RC204318A1V**

### Human RAB30 (NM\_014488) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human RAB30 (NM\_014488) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** RAB30  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC204318 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGATCGCC**

ATGAGTATGGAAGATTATGATTTCTGTTCAAAATTGTTTTAATTGGCAACGCTGGTGTGGGAAGACGT  
 GCCTCGTCCGAAGATTCCTCAGGGTCTTTTCCCCCAGGTCAAGGAGCCACAATTGGAGTTGATTTTAT  
 GATTAAGACAGTGGAGATTAATGGTGAAAAAGTAAAGCTACAGATCTGGGACACAGCAGGTCAAGAGAGA  
 TTTCGGTCCATTACCCAGAGTACTACCGAAGCGCCAATGCCTTGATCCTCACCTATGACATTACCTGTG  
 AGGAATCCTTCGGTTGCCTTCTGAGTGGCTGCGGGAGATAGAACAATATGCCAGCAACAAGGTCATCAC  
 TGTGTTAGTGGGCAACAAGATTGACCTGGCTGAAAGGAGAGAGTTTCCAGCAGCGAGCTGAAGAATTC  
 TCAGAAGCTCAGGACATGTATTATCTGGAGACCTCAGCCAAGGAATCTGATAATGTGGAGAACTCTTCC  
 TTGACTTAGCATGCCGACTCATCAGTGAAGCCAGACAGAACACACTTGTGAACAATGTATCCTCACCCCTT  
 ACCTGGAGAAGGGAAAAGCATCAGCTATTTGACTTGTGTAATTTCAAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC204318 protein sequence  
 Red=Cloning site Green=Tags(s)

MSMEDYDFLFKIVLIGNAGVGKTCVRRFTQGLFPPGQATIGVDFMIKTVEINGEKVKLQIWDTAGQER  
 FRISITQSYRSANALILTYDITCEESFRCLPEWLREIEQYASNKVITVLVGNKIDLAERREVSQQRAEEF  
 SEAQDMYYLETSAKESDNVEKLFLLDLACRLISEARQNTLVNNVSSPLPGEKGSISYLTCCNFN

**TR**TRPLEQKLISEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



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ACCN:	NM_014488
ORF Size:	609 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><a href="#">NM_014488.3</a></u>
RefSeq Size:	9986 bp
RefSeq ORF:	612 bp
Locus ID:	27314
UniProt ID:	<u><a href="#">Q15771</a></u>
Cytogenetics:	11q14.1
MW:	23.1 kDa