

Product datasheet for **RC208910A1V**

Human RPL22 (NM_000983) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human RPL22 (NM_000983) AAV Particle
Tag: Myc-DDK
Symbol: RPL22
Synonyms: EAP; HBP15; HBP15/L22; L22
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC208910 representing NM_000983
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCTCCTGTGAAAAGCTTGTGGTGAAGGGGGCAAAAAAAGAAGCAAGTTCTGAAGTTCACTCTTG
ATTGCACCCACCCTGTAGAAGATGGAATCATGGATGCTGCCAATTTTGAGCAGTTTTTGAAGAAAGGAT
CAAAGTGAACGGAAAAGCTGGGAACCTTGGTGGAGGGTGGTGACCATCGAAAGGAGCAAGAGCAAGATC
ACCGTGACATCCGAGGTGCCTTCTCCAAAAGTATTTGAAATATCTACCAAAAAATATTTGAAGAAGA
ATAATCTACGTGACTGGTTGCGCGTAGTTGCTAACAGCAAAGAGAGTTACGAATTACGTTACTTCCAGAT
TAACCAGGACGAAGAAGAGGAGGAGGACGAGGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC208910 representing NM_000983
Red=Cloning site Green=Tags(s)

MAPVKKLVVKGKQVLFKFLDCTHPVEDGIMDAANFEQFLQERIKVNGKAGNLGGGVVTIERSKSKI
TVTSEVPFSKRYLKYLTKKYLKKNLRDWRVANSKESYELRYFQINQDEEEEEDED

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_000983



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| | |
|----------------------|---|
| ORF Size: | 384 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_000983.3</u> |
| RefSeq Size: | 2099 bp |
| RefSeq ORF: | 387 bp |
| Locus ID: | 6146 |
| UniProt ID: | <u>P35268</u> |
| Cytogenetics: | 1p36.31 |
| MW: | 15.2 kDa |