

Product datasheet for RC216459A1V

Human CD161 (KLRB1) (NM_002258) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human CD161 (KLRB1) (NM_002258) AAV Particle
Tag: Myc-DDK
Symbol: CD161
Synonyms: CD161; CLEC5B; hNKR-P1A; NKR; NKR-P1; NKR-P1A; NKR-P1A
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC216459 representing NM_002258.
 Blue=ORF Red=Cloning site Green=Tag(s)

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GCTCGTTTAGTGAACCGTCAGAATTTGTAAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTG
GATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC
ATGGACCAACAAGCAATATATGCTGAGTTAAACTTACCCACAGACTCAGGCCAGAAAGTTCTTCACCT
TCATCTCTTCTCGGGATGTCTGTGAGGGTTACCTTGGCATCAATTTGCCCTGAAACTTAGCTGTGCT
GGGATTATTCTCCTTGTCTTGGTTGTTACTGGGTTGAGTGTTCAGTGACATCCTTAATACAGAAATCA
TCAATAGAAAAATGCAGTGTGGACATTCACAGAGCAGGAATAAAACAACAGAGAGACCGGGTCTCTTA
AACTGCCCAATATATTGGCAGCAACTCCGAGAGAAATGCTTGTATTTTTCACACTGTCAACCCCTGG
AATAACAGTCTAGCTGATTGTTCCACCAAGAATCCAGCCTGCTGCTTATTCGAGATAAGGATGAATTG
ATACACACACAGAACCTGATACGTGACAAAGCAATTCTGTTTTGGATTGATTAATTTTTCATTATCA
GAAAAGAACTGGAAGTGATAAACGGCTCTTTTTTAAATTCTAATGACTTAGAAATTAGAGGTGATGCT
AAAGAAAACAGCTGTATTTCCATCTCACAGACATCTGTGTATTCTGAGTACTGTAGTACAGAAATCAGA
TGGATCTGCCAAAAGAACTAACACCTGTGAGAAATAAAGTGATCCTGACTCT
ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGAT
TACAAGGATGACGACGATAAGGTTTAAACGGCCGGC
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Protein Sequence: >Peptide sequence encoded by RC216459
 Blue=ORF Red=Cloning site Green=Tag(s)

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MDQQAIYAEINLPTDSSPSSSLPRDVCQSPWHQFALKLSCAGIILLVLTGLSVSVTSLIQKS
SIEKCSVDIQSRNKTTTERPGLLNCPYIYQQLREKCLLFSHTVNPWNNSLADCSTKESLLLIRKDEL
IHTQNLIRDKAILFWIGLNFSLSEKNWKWINGSFLNSNDLEIRGDAKENSISISQTSVYSEYSTEIR
WICQKELTPVRNKVYPDS
TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
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Species: Human
Serotype: AAV-2



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|---------------|---|
| ACCN: | NM_002258 |
| ORF Size: | 675 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_002258.2</u> |
| RefSeq Size: | 740 bp |
| RefSeq ORF: | 678 bp |
| Locus ID: | 3820 |
| UniProt ID: | <u>Q12918</u> |
| Cytogenetics: | 12p13.31 |
| MW: | 25.4 kDa |