

Product datasheet for **RC208342A1V**

Human Alpha 1 microglobulin (AMBP) (NM_001633) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Alpha 1 microglobulin (AMBP) (NM_001633) AAV Particle
Tag:	Myc-DDK
Symbol:	Alpha 1 microglobulin
Synonyms:	A1M; EDC1; HCP; HI30; IATIL; ITI; ITIL; ITILC; UTI
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC208342 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGGAGCCTCGGGGCCCTGCTCTTGCTGCTGAGCGCCTGCCTGGCGGTGAGCGCTGGCCCTGTGCCAA
CGCCGCCCCGACAACATCCAAGTGCAGGAAAACCTCAATATCTCTCGGATCTATGGGAAGTGGTACAACCT
GGCCATCGGTTCCACCTGCCCTGGCTGAAGAAGATCATGGACAGGATGACAGTGAGCAGCTGGTGCTG
GGAGAGGGCGCTACAGAGGCGGAGATCAGCATGACCAGCACTCGTTGGCGGAAAGGTGTCTGTGAGGAGA
CGTCTGGAGCTTATGAGAAAACAGATACTGATGGGAAGTTTCTCTATCACAATCCAATGGAACATAAC
CATGGAGTCCTATGTGGTCCACACCAACTATGATGAGTATGCCATTTTCCTGACCAAGAAATTCAGCCGC
CATCATGGACCCACCATTACTGCCAAGCTCTACGGCGGGCGCCGAGCTGAGGGAAAACCTCTCCTGCAGG
ACTTCAGAGTGGTTGCCAGGGTGTGGGCATCCCTGAGGACTCCATCTTCACCATGGCTGACCGAGGTGA
ATGTGTCCCTGGGGAGCAGGAACCAGAGCCCATCTTAATCCCGAGAGTCCGGAGGGCTGTGCTACCCCAA
GAAGAGGAAGGATCAGGGGTGGGCAACTGGTAAGTGAAGTACCAAGAAAGAAGATTCTGCCAGCTGG
GCTACTCGGCCGCTCCCTGCATGGGAATGACCAGCAGGTATTTCTATAATGGTACATCCATGGCCTGTGA
GACTTTCCAGTACGGCGGCTGCATGGGCAACGGTAACAACCTTCGTACAGAAAAGGAGTGTCTGCAGACC
TGCCGAAGTGTGGCGGCTGCAATCTCCCATAGTCCGGGGCCCTGCCGAGCCTTCATCCAGCTCTGGG
CATTTGATGCTGTCAAGGGGAAGTGCCTCTTCCCCTACGGGGGCTGCCAGGGCAACGGGAACAAGTT
CTACTCAGAGAAGGAGTGCAGAGAGTACTGCGGTGTCCTGGTGATGGTGATGAGGAGCTGCTGCCTTC
TCCAAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC208342 protein sequence Red=Cloning site Green=Tags(s) MRSLGALLLLSACLAVSAGPVPTPPDNIQVQENFNISRIYQKWNLAIGSTCPWLKKIMDRMTVSTLVL GEGATEAEISMSTRWRKGVCEETSGAYEKTDGKFLYHKSQWNTMESYVVHTNYDEYAIPLTKKFSR HHGPTITAKLYGRAPQLRETLQDFRVVAQGVGIPEDSIFTMADRGECPGEQEPEPILIPVRRRAVLPO EEEGSGGGQLVTEVTKKEDSCQLGYSAGPCMGMTSRYFYNGTSMACETFQYGGCMGNGNMFVTEKECLQT CRTVAACNLPIVRGPCRAFIQLWAFDAVKGKCVLFPYGGCQGNKNKFYSEKECREYCGVPDGDDELLRF SN TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001633
ORF Size:	1056 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_001633.2
RefSeq Size:	1450 bp
RefSeq ORF:	1059 bp
Locus ID:	259
UniProt ID:	P02760
Cytogenetics:	9q32
MW:	39 kDa