

Product datasheet for **RC223213A1V**

Human Orosomucoid 2 (ORM2) (NM_000608) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: Orosomucoid 2

Synonyms: AGP-B; AGP-B'; AGP2

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC223213 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGCGCTGTCTGGGTTCTTACAGTCCTGAGCCTCTACCTCTGCTGGAAGCCCAGATCCCATTGTGTG
CCAACCTAGTACCGGTGCCATCACCACGCCACCCTGGACCGGATCACTGGCAAGTGGTTTATATCGC
ATCGGCCTTTGAAACGAGGAGTACAATAAGTCGGTTCAGGAGATCCAAGCAACCTTCTTTACTTTACC
CCCAACAAGACAGAGGACACGATCTTTCTCAGAGAGTACCAGACCCGCCAGAACCAGTGCTTCTATAACT
CCAGTTACCTGAATGTCCAGCGGGAGAATGGGACCGTCTCCAGATACGAGGGAGGCCGAGAACATGTTGC
TCACCTGCTGTTCTTAGGGACACCAAGACCTTGATGTTTGGTTCTACCTGGACGATGAGAAGAAGTGG
GGGCTGCTTTCTATGCTGACAAGCCAGAGACGACCAAGGAGCAACTGGGAGAGTTCTACGAAGCTCTCG
ACTGCTTGTGATTCCAGGTGAGTGTACGTACACCGACTGGAAAAAGGATAAGTGTGAGCCACTGGA
GAAGCAGCACGAGAAGGAGAGGAAACAGGAGGAGGGGAATCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223213 protein sequence
Red=Cloning site Green=Tags(s)

MALSWLTVLSLLPLLEAQIPLCANLVPVITNATLDRITGKWFYIASAFRNEEYNKSVQEIQATFFYFT
PNKTEDTIFLREYQTRQNQCFYNSSYLNQRENGTVSRYEGGREHVAHLLFLRDTKTLMFSGSYLDDEKNW
GLSFYADKPETTKEQLGEFYEALDCLCIPRSDVMYTDWKDKCEPLEKQHEKERKQEEGES

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_000608
ORF Size:	603 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_000608.2
RefSeq Size:	844 bp
RefSeq ORF:	606 bp
Locus ID:	5005
UniProt ID:	P19652
Cytogenetics:	9q32
MW:	23.6 kDa