

Product datasheet for **RC209351A1V**

Human **XAGE3 (NM_130776)** AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: XAGE3

Synonyms: CT12.3a; CT12.3b; GAGED4; PLAC6; pp9012; XAGE-3

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC209351 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGATTTGGCGAGGAAGATCAACATATAGGCCTAGGCCGAGGAGAAGTGTACCACCTCCTGAGCTGATTG
GGCCTATGCTGGAGCCCGGTGATGAGGAGCCTCAGCAAGAGGAACCACTGAAAGTCGGGATCCTGC
ACCTGGTCAGGAGAGAGAAGAAGATCAGGGTGCAGCTGAGACTCAAGTGCCTGACCTGGAAGCTGATCTC
CAGGAGCTGTCTCAGTCAAAGACTGGGGTGAATGTGGAAATGGTCTGATGACCAGGGGAAGATTCTGC
CAAAATCAGAACAAATTTAAATGCCAGAAGGAGGTGACAGGCAACCACAGTT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC209351 protein sequence
Red=Cloning site Green=Tags(s)

MIWRGRSTYRPRRSVPPELIGPMLPEPGDEEPQEEPTESRDPAPGQEREEDQGAETQVPDLEADL
QELSQSKTGEGCNGPDDQKILPKSEQFKMPEGGDRQPQV

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human

Serotype: AAV-2

ACCN: NM_130776

ORF Size: 333 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_130776.1 , NP_570132.1
RefSeq Size:	493 bp
RefSeq ORF:	336 bp
Locus ID:	170626
UniProt ID:	Q8WTP9
Cytogenetics:	Xp11.22
MW:	12.3 kDa