

## Product datasheet for **RC221189A1V**

### Human XAGE1A (NM\_001097592) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human XAGE1A (NM\_001097592) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** XAGE1A  
**Synonyms:** CT12.1; CT12.1A; CTP9; GAGED2; XAGE1  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC221189 representing NM\_001097592  
**Red=Cloning site Blue=ORF Green=Tags(s)**

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

**ATGGAGAGCCCCAAAAGAAGAACCAGCAGCTGAAAGTCGGGATCCTACACCTGGGCAGCAGACAGAAGA  
AGATCAGGATACAGCTGAGATCCCAGTGCAGCATGGAAGGTGATCTGCAAGAGCTGCATCAGTCAAAC  
ACCGGGGATAAATCTGGATTTGGGTTCCGGCGTCAAGGTGAAGATAATACCTAAAGAGGAACACTGTAAA  
ATGCCAGAAGCAGGTGAAGAGCAACCACAAGTT**

**ACGCGTACGCGCGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA**

**Protein Sequence:** >RC221189 representing NM\_001097592  
**Red=Cloning site Green=Tags(s)**

MESPKKKNQQLKVGILHLGSRQKKIRIQLRSQCATWKVICKSCISQTPGINLDLGSQVVKIIPKEEHCK  
MPEAGEEQPV

**TRTRPLEQKLI SEEDLAANDILDYKDDDDKV**

**Species:** Human  
**Serotype:** AAV-2  
**ACCN:** NM\_001097592  
**ORF Size:** 243 bp  
**Buffer:** PBS with 0.001% Pluronic F68



[View online »](#)

<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_001097592.2</a> , <a href="#">NP_001091061.2</a>
<b>RefSeq Size:</b>	622 bp
<b>RefSeq ORF:</b>	245 bp
<b>Locus ID:</b>	653219
<b>Cytogenetics:</b>	Xp11.22
<b>MW:</b>	9.1 kDa