



**Protein Sequence:** >RC200674 representing NM\_005534  
 Red=Cloning site Green=Tags(s)

MRPTLLWSLLLLLVFAAAAAAPPDPLSQLPAPQHPKIRLYNAEQVLSWEPVALSNSTRPVVYQVQFKYT  
 DSKWFTADIMSIGVNCTQITATECDFTAASPSAGFPMDFNVTLRRAELGALHSAWVTMPWFQHYRNVTV  
 GPPENIEVTPGEGSLIIRFSSPFDIADTSTAFFCYVHYWEKGGIQQVKGPFRSNSISLDNLKPSRVYCL  
 QVQAQLLWNKSNIFRVGHLNISCYETMADASTELQQVILISVGTFSLLSVLAGACFFLVLYRGLIKYW  
 FHTPPSIPLQIEEYLKDPTQPILEALDKDSSPKDDVWDSVSIISFPEKEQEDVLQTL

TRTRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Human

**Serotype:** AAV-2

**ACCN:** NM\_005534

**ORF Size:** 1011 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\\_005534.2](#)

**RefSeq Size:** 2219 bp

**RefSeq ORF:** 1014 bp

**Locus ID:** 3460

**UniProt ID:** [P38484](#)

**Cytogenetics:** 21q22.11

**MW:** 37.81 kDa