

Protein Sequence:	>RC201587 protein sequence Red=Cloning site Green=Tags(s) MSSRKSKSNSLIHTECLSQVQRILRERFCRQSPHSNLFQVQVQYKHLSELLKRTALHGESNSVLIIGPRG SGKTMLINHAKELMEIEEVSENVLQVHLNGLLQINDKIALKEITRQLNLENVGDKVFGSFAENLSFLL EALKKGDRTSSCPVIFILDEFDLFAHHKNQTLNLFDISQSAQTPIAVIGLTCRLDILELLEKRVKSRF SHRQIHLMNSFGFPQYVKIFKEQLSLPAEFPDKVFAEKWENVQYLSEDRSVQEVQKHFNISKNLRSRH MLLMLALNRVTASHPFMTAVDLMEASQLCSMDSKANIVHGLSVLEICLI IAMKHLNDIYEEEPFNFMVY NEFQKFVQRKAHSVYNFEKPVVMKAFEHLQQLELIKPMERTSGNSQREYQLMKLLLDNTQIMNALQKYPN CPTDVRQWATSSLSWL TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002552
ORF Size:	1308 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:	<u>NM_002552.2</u>
RefSeq Size:	6594 bp
RefSeq ORF:	1311 bp
Locus ID:	5000
UniProt ID:	<u>O43929</u>
Cytogenetics:	2q23.1
MW:	50.4 kDa