

Product datasheet for **RC228721A1V**

Human **FXYD6 (NM_001164836) AAV Particle**

Product data:

Product Type:	AAV Particles
Product Name:	Human FXYD6 (NM_001164836) AAV Particle
Tag:	Myc-DDK
Symbol:	FXYD6
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC228721 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCGCGATCGCC</p> <p>ATGGAGTTGGTCTGGTCTTCCTCTGCAGCCTGCTGGCCCCATGGTCTGGCCAGTGCAGCTGAAAAGGAGAAGGAAATGGACCCTTTTCATTATGATTACCAGACCCTGAGGATTGGGGGACTGGTGTTCGCTGTGGTCTCTTCTCGGTTGGGATCCTCCTTATCCTAAGTCGCAGGTGCAAGTGCAGTTTCAATCAGAAGCCCCGGGCCCCAGGAGATGAGGAAGCCCAGGTGGAGAACCTCATACCCCAATGCAACAGAGCCCCAGAAAGCAGAGAAC</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC228721 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MELVLVFLCSLLAPMVLASAAEKEKEMDPFHVDYQTLRIGGLVFAVVLFSVGIILLILSRRCKCSFNQKPRAPGDEEAQVENLITANATEPQKAEN</p> <p>TRTRPLEQKLI SEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001164836
ORF Size:	285 bp
Buffer:	PBS with 0.001% Pluronic F68



[View online »](#)

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_001164836.1](#)

RefSeq Size: 2229 bp

RefSeq ORF: 288 bp

Locus ID: 53826

UniProt ID: [Q9H0Q3](#)

Cytogenetics: 11q23.3

MW: 10.5 kDa