

Product datasheet for **RC200385A1V**

Human UROS (NM_000375) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: UROS

Synonyms: UROIIIIS

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC200385 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAAGTTCTTTTACTGAAGGATGCGAAGGAAGATGACTGTGCCAGGATCCGTATATCAGGGAATTAG
GATTATATGGACTTGAAGCCACTTTGATCCCTGTTTTATCGTTTGAGTTTTGTCTCTTCCAGTTTCTC
TGAGAAGCTTTCTCATCTGAAGATTACGGGGGACTCATTTTTACCAGCCCAGAGCAGTGAAGCAGCA
GAGTTATGTTTGGAGCAAAACAATAAACTGAAGTCTGGGAAAGGTCTCTGAAAGAAAAATGGAATGCCA
AGTCAGTGTATGTGGTTGGAATGCTACTGCTTCTCTAGTGAGTAAATGGCCTGGATACAGAAGGAGA
AACCTGTGGAATGCAGAAAAGCTTGCAGAATATTTGTTCCAGGGAGTCCTCAGCACTGCCTCTTCTA
TTTCCCTGTGGAACCTCAAAAGAGAAATCCTGCCAAAAGCGCTCAAGGACAAAGGATTGCCATGGA
GCATAACTGTGTATCAGACAGTTGCACACCCAGGAATCCAAGGGAACCTGAACAGCTACTATTCCAGCA
GGGGGTTCCAGCCAGCATCACATTTTTAGTCCCTCTGGCCTCACATACAGTCTCAAGCACATTGAGG
TTATCTGGTGACAATATCGATCAAATTAAGTTTGCAGCCATCGCCCCACTACGGCTCGCGCTGGCCG
CCCAGGGCCTTCTGTAAGCTGCACTGCAGAGAGCCCCACGCCACAAGCCCTGGCCACTGGCATCAGGAA
GGCTCTCCAGCCCCATGGCTGCTGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC200385 protein sequence Red=Cloning site Green=Tags(s) MKVLLLLKDAKEDDCGQDPYIRELGLYGLEATLIPVLSFEFLSLPSFSEKLSHPEDYGGGLIFTSPRAVEAA ELCLEQNNKTEVWERSLKEKWNKSVYVVG NATASLVSKI GLDTEGETCGNAEKLA EYIC SRESSALPLL FPCGNLKREILPKALKDKGIAMESITVYQTV AHPGIQGNLNSYYSQQGVPASITFFSPSGLTYS LKHIQE LSGDNIDQIKFAAIGPTTARALAAQGLPV SCTAESPTPQALATGIRKALQPHGCC TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_000375
ORF Size:	795 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_000375.1</u>
RefSeq Size:	1371 bp
RefSeq ORF:	798 bp
Locus ID:	7390
UniProt ID:	<u>P10746</u>
Cytogenetics:	10q26.2
MW:	28.6 kDa