

Product datasheet for **RC223175A1V**

Human STARD6 (NM_139171) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: STARD6

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC223175 representing NM_139171
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGC**

ATGGACTTCAAGGCAATTGCCCAACAACTGCCCAAGAAGTTTATAGTTATAATCGAGATACATCAGGCT
GGAAAGTGGTTAAACTTCAAAAAGATACTGTTCCAGTAAGGCTTCTAGAAAATTCATGGAATCT
ATATCGTGTGAAGGGATAATCCAGAATCACCAGCTAACTATCTGATTTCTCTACCAAACTGGAGAC
AGAATTACATGGGATAAATCATTGCAAGTGATAATATGGTACACAGGATTGATTCGGACACATTCATAT
GTCATACCATTACACAAAGTTTGGCGTGGGCTCCATTTCCCTCGAGACTTTATCGACTTAGTGTACAT
CAAGCGCTACGAAGGAAATATGAACATTATCAGTTCTAAAAGTGTGGATTTCCAGAATATCCTCCATCT
TCAAAATATATCCGCGTTATAACCATCCTTGTGGCTTTGTATGTTACCAATGGAAGAAAACCCAGCAT
ATTCAAACTAGTGATGTTTGTCCAGACAGAAATGAGAGGAAAATTGTCCCATCAATAATTGAAAAAC
CATGCCTTCCAACCTTAGTAACTTCATCCTCAATGCAAAAGATGGAATAAAGGCACACAGAACTCCATCA
AGACGTGGATTTCATCATAATAGTCATTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC223175 representing NM_139171
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MDFKAIQQTAQEVLGYNRDTSGWKVVKTSKKITVSSKASRKFHGNLYRVEGIIPESPAKLSDFLYQTGD
RITWDKSLQVYNMVRIDSDTFICHTITQSFVGSISPRDFIDLVIKRYEGNMNISSKSVDFPEYPPS
SNYIRGYNHPCGFVCSPEENPAYSKLVFVQTEMRGKLSPSIEKTMPNVLNFIILNAKDGIKAHRTPS
RRGFHHNSHS

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_139171
ORF Size:	660 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_139171.1
RefSeq Size:	663 bp
RefSeq ORF:	663 bp
Locus ID:	147323
UniProt ID:	P59095
Cytogenetics:	18q21.2
MW:	24.8 kDa