

Product datasheet for **RC224215A1V**

Human HOX11 (TLX1) (NM_005521) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: HOX11

Synonyms: HOX11; TCL3

Mammalian Cell None

Selection:

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

ORF Nucleotide Sequence: >RC224215 representing NM_005521
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGCACCTGGGTCCGCACCACTCCACCCGGGTACGCAGAGCCATTAGCTTCGGCATCGACCAGA
TCCTCAACAGCCCGGACCAGGGTGGCTGCATGGGACCCGCCTCGCGCTCCAGGACGAGAATACGGCCT
TGGCTGCTTGGTCGGAGGCGCTACACTTACGGCGCGGGGGCTCCGCGCCGCGACGGGGCTGGAGGA
GCGGGGGCTATGGTACTGGAGGTCCCGCGGGCCCGGAGGCCCGGCAGCGCGCGCGCGCTGCAGCA
TGGGTCTCTGACCGGCTCCTACAACGTGAACATGGCCTTGGCAGGCGGCCCGGTCTGGCGCGCGCGG
CGGCAGCAGCGCGGTGCCGGGCACTCAGCGCTGCGGGGTAAATCCGGGTGCCGGCACACAGGCCGCTC
GCCGAGCGCTGGCCACCCCAAGCCCTGGCCACCGGCTTGCCACCGTGCCCTCTGTGCCTGCCATGC
CGGGCGTCAACAACCTCACTGGCCTCACCTTCCCTGGATGGAGAGTAACCGCAGATACACAAAGGACAG
GTTACAGGTACCCCTATCAGAACCAGGACGCCCCCAAGAAGAAGAAGCCGCGCACGTCTTACACGC
CTGCAGATCTGCGAGCTGGAGAAGCGCTTCCACCGCCAGAAGTACCTGGCTCGGCCGAGCGCGCCGCC
TGGCCAAGGCGCTCAAAATGACCGATGCGCAGGTCAAAACCTGGTTCCAGAACCAGCGGACAAAGTGGAG
ACGGCAGACTGCGGAGGAACGGGAGGCCGAGAGGCAGCAAGCGAACCAGCATCCTCCTGCAGTTGCAGCAG
GAGGCCTTCCAGAAGAGCCTGGCACAGCGCTGCCCGCGACCTCTGTGCGTGCACAACTCGTCGCTCT
TCGCCCTGCAGATCTGCAGCGTGGTCTGACGACTCGACCAAAATCACTAGCGTCACGTGGTGGCGTC
GGCCTGCGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGTTTAA



Protein Sequence:	>RC224215 representing NM_005521 Red=Cloning site Green=Tags(s) MEHLGPHHLHPGHAEPISFGIDQILNSPDQGGCMGPASRLQDGEYGLGCLVGGAYTYGGGGSAAATGAGG AGAYGTGGPGGGPGGAGGGGACSMGPLTGSYNVNMALAGGPGGGGGSSGGAGALSAAGVIRVPAHRPL AGAVAHQPPLATGLPTVPSVPAMPGVNNLTGLTFPWMEsnrryTKDRFTGHPYQNRTPPKKKKPRTSFTR LQICELEKRFHRQKYLASAERAALAKALKMTDAQVKTWFQNRRTKWRRQTAEEREAEERQQANRILLQLQQ EAFQKSLAQPLPADPLCVHNSSLFALQNLQPWSDSTKITSVTSVASACE TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_005521
ORF Size:	990 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_005521.2
RefSeq Size:	2898 bp
RefSeq ORF:	993 bp
Locus ID:	3195
UniProt ID:	P31314
Cytogenetics:	10q24.31
MW:	34.2 kDa