

Product datasheet for **RC224211A1V**

Human DR3 (TNFRSF25) (NM_148966) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	DR3
Synonyms:	APO-3; DDR3; DR3; GEF720; LARD; PLEKHG5; TNFRSF12; TR3; TRAMP; WSL-I; WSL-LR
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC224211 representing NM_148966
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGAGCAGCGGCCGCGGGCTGCGCGCGGTGGCGCGGCGCTCCTCTGGTGCTGCTGGGGGCCCGG
CCCAGGGCGGCACTCGTAGCCCAAGGTGTGACTGTCCGCGTGACTTCCACAAGAAGATTGGTCTGTTTTG
TTGCAGAGGCTGCCAGCGGGGCACTACCTGAAGGCCCTTGCACGGAGCCCTGCGGCAACTCCACCTGC
CTTGTTGTGTCCCAAGACACCTTCTTGGCCTGGGAGAACCACCATAATTCTGAATGTGCCCGCTGCCAGG
CCTGTGATGAGCAGGCCTCCAGGTGGCGCTGGAGAACTGTTGAGCAGTGGCCGACACCCGCTGTGGCTG
TAAGCCAGGCTGGTTTGTGGAGTGCCAGGTGAGCAATGTGTCAGCAGTTCACCTTCTACTGCCAACCA
TGCCCTAGACTGCGGGGCCCTGCACCGCCACACGCGTACTCTGTTCCCGCAGAGATACTGACTGTGGGA
CCTGCCTGCCTGGCTTCTATGAACATGGCGATGGCTGCGTGTCTGCCCCACGAGCACCCCTGGGAGCTG
TCCAGAGCGCTGTGCCGTGTCTGTGGCTGGAGGCAGAAATGAAGCTGGGATGGAGGCTCTGACCCACCA
CCGGCCACCATCTGTACCCCTTGGACAGCGCCACACCTTCTAGCACCTCTGACAGCAGTGAGAAGA
TCTGCACCGTCCAGTTGGTGGGTAACAGCTGGACCCCTGGCTACCCCGAGACCCAGGAGGCGCTCTGCCC
GCAGGTGACATGGTCTGGGACAGTTGCCAGCAGAGCTCTTGGCCCCGCTGTGCGCCACACACTCTCG
CCAGAGTCCCAGCCGGCTCGCCAGCATGATGCTGCAGCCGGGCCCGAGCTCTACGACGTGATGGACG
CGGTCCCAGCGCGCGCTGGAAGGAGTTTCGTGCGCACGCTGGGCTGCGCGAGGCAGAGATCGAAGCCGT
GGAGGTGGAGATCGGCCGCTTCCGAGACCAGCAGTACGAGATGCTCAAGCGCTGGCGCCAGCAGCAGCCC
GCGGGCCTCGGAGCCGTTTACGCGGCCCTGGAGCGCATGGGCTGGACGGCTGCGTGAAGACTTGCGCA
GCCGCTGCAGCGCGGCCG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC224211 representing NM_148966 Red=Cloning site Green=Tags(s) MEQRPRGCAVAAALLLVLLGARAQGGTRSPRCDCAGDFHKKIGLFCCRGCPAGHYLKAPCTEPCGNSTC LVCPQDTFLAWENHHNSECARCQACDEQASQVALENCASAVADTRCGCKPGWFVECVSQCVSSSPFYCQP CLDCGALHRHTRLLCSRRTDCGTCLPGFYEHDGCVSCTSTLGSCPERCAAVCGWRQNEAGMEALTPP PATHLSPLDSAHTLLAPPDSSEKICTVQLVGNWTPGYPETQEALCPQVTWSWDQLPSRALGPAAAPTLS PESPAGSPAMMLQPGPQLYDMDAVPARRWKEFVRTLGLREAEIEAVEVEIGRFRDQQYEMLRWRQQQP AGLGAVYAALERMGLDGCVEDLRSRLQRGP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_148966
ORF Size:	1140 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_148966.1, NP_683867.1</u>
RefSeq Size:	1527 bp
RefSeq ORF:	1143 bp
Locus ID:	8718
UniProt ID:	<u>Q93038</u>
Cytogenetics:	1p36.31
MW:	38.7 kDa