

Product datasheet for **RC205914A1V**

Human DHX15 (NM_001358) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human DHX15 (NM_001358) AAV Particle
Tag:	Myc-DDK
Symbol:	DHX15
Synonyms:	DBP1; DDX15; PRP43; PRPF43; PrPp43p
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC205914 ORF sequence

Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGTCCAAGCGGCACCGGTTGGACCTAGGGGAGGATTACCCCTCTGGCAAGAAGCGTGCGGGGACCGATG
GGAAGGATCGAGATCGAGACCGGATCGTGAAGATCGGTCTAAAGATCGAGACCGAGAACGTGATAGAGG
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AGTGCTGGATTACCACTTTGAAAGCTTCCATTCACTCAACCCACTCAGCACATTCAACGCATT
CAACACATTCTGCTATTCAACGCATGCCGGACATGCAGGTACACGTCATTCCACAGTGCATTAATCC
GTTACCAACTTACCCATACTCCTCGATACTATGATTTCTAAAGAAACGTCTTCAGCTCCCTGTTTG
GAATACAAGGATAGGTTTACAGATATTCTGGTTAGACATCAGTCTTTGTTACTGGTTGGTGAGACTGGGT
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AGTTGCCTGTACCAACCCAGGAGAGTGGCTGCAATGAGTGTGGCTCAGAGAGTTGCTGATGAGATGGAT
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TACCATGCTTTTAAACAAAATCATGAATCGGTTCAAGTGGTGTATGACAACTTCATTAACACAGGTCCC
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CTACTGTTCTTGACCACAAACCTGAATGGGTGCTTTAATGAGTTTGTCTAACACAAAGAATTACAT
CCGGACATGTACAGATATCAAGCCAGAATGGTTGGTGAAAATTGCCCTCAATATTATGACATGAGCAAT
TTCCACAGTGTGAAGCAAAGAGACAGTTGGACCGCATCATTGCCAACTTCAATCCAAGGAATATTAC
AGTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC205914 protein sequence Red=Cloning site Green=Tags(s) MSKRHRLDLGEDYPSGKKRAGTDGKDRDRDRDREDRSKDRDRERDRGDREREREKEKEKELRASTNAMLISAGLPPLKASHSAHSTHSAHSTHSAHSTHAGHAGHTSLPQCINPFTNLPHTPRYDILKKRLQLPVW EYKDRFTDILVRHQSFVLVGETGSGKTTQIPQWCVEYMRSLPGPKRGVACTQPRRVAAMSVQVADMD VMLGQEVGYSIRFEDCSSAKTILKYMTDGMLLREAMNDPLLERYGVIILDEAHERTLATDILMGVLKEVV RQRSDLKVIVMSATLDAGKFQIYFDNCPLLTIPGRTHPVEIFYTPEPERDYLEAAIRTVIQIHMCEEEEG DLLLLFLTGQEEIDEACKRIKREVDDLGPVEVDIKIIPLYSTLPPQQQRIFEP PPPKKQNGAIGRKVVVS TNIAETSLTIDGVVVIDPGFAKQKVYNPRIRVESLLVTAISKASAQQRAGRAGRTRPGKCFRLYTEKAY KTEMQDNTYPEILRSNLGSSVVLQLKKLGIDDLVHDFMDPPAPETLMRALELLNYLAALNDGDGDLTELGS MMAEFPLDPQLAKMVIASCDYNSNEVLSITAML SVPQCFVRPTEAKKADEAKMRF AHIDGDHLTLLNV YHAFKQNHESVQWCYDNFINYRSLMSADNVRQQLSRIMDRFNLPRRSTDFTSRDYYINIRKALVTGYFMQ VAHLERTGHYLTVDKNQVVQLHPSTVLDHKPEWVLYNEFVL TTKNYIRTCTDIKPEWL VKIAPQYYDMSN FPQCEAKRQLDRIIAKLQSKESQY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001358
ORF Size:	2385 bp
Buffer:	PBS with 0.001% Pluronic F5785
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_001358.2</u>
RefSeq Size:	3019 bp
RefSeq ORF:	2388 bp
Locus ID:	1665
UniProt ID:	<u>O43143</u>
Cytogenetics:	4p15.2
MW:	90.9 kDa