

Product datasheet for **RC222892A1V**

Human WDPCP (NM_015910) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	WDPCP
Synonyms:	BBS15; C2orf86; CHDTHP; CPLANE5; FRITZ; FRTZ
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)



ORF Nucleotide Sequence: >RC222892 representing NM_015910
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTACTATAGGGCGCCGGGAATTCGTGACTGGATCCGGTACCGAGGAGATCTGCC
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ATGAGGCGAGAGTTTTGCTGGGACGCCTACTCCAAGCGGCCGGGAGTCGCGCTTCTTCCCCTCCCGA
GACAGGATAGAGATTCCTTCTGCCATCAGATGTCTTTCTGCTTACTGAACTGCACCTGTGGTCTTTGAA
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ACAGAGCATGGTAACTTAGAAAAGAAGCAGAAGCTGGCAGAGTCACGAGATTATCCTTGGACGCTCAAAA
ACAGAGCCCGAAAACTCCGAGACTCGCTCAAGAGTTGGAGGAGCTGATGCAAAACAGTCGGTGTGT
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GAACTTGAAGGACATCTGTTCTGGATTTTGTGACTAATACCTGTAATGCAGAAGACGGAGAAGTGA
GAGAAGACGGCAGAGAACAGGAAATCAGAGATGGTGGTCTCTCAAATGATTCACCTTGGTCTGGTG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAAATGATATCCTGGATT
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Protein Sequence:	>RC222892 representing NM_015910 Red=Cloning site Green=Tags(s) MRRFCWDAYSKAAGSRASSPLPRQDRDSFCHQMSFCLTELHLWSLKNTLHIADRDIGIYQYYDKKPPA TEHGNLEKKQKLAESRDYPWTLKNRRPEKLRDSLKEEELMQNSRCVLSKWNKYVCQLLFGSGVLVSL LSGPQLEKVVIDRSLVGKLISDTISDALLTDSFIILSFLAQNKLCFIQFTKKMESSDVNKRLEKLSALDY KIFYEIPGPINKTTERHLAINCVHDRVVCWWPLVNDDAWPWAPISSEKDRANLLLLGYAQGRLEVLSSV RTEWPLDVRFGTKQPYQVFTVEHSVSDKEPMADSCIYECIRNKIQCVSVTRIPKSKAISCCRNVTED KLILGCESSLIYETHRRVTLAQTPELLPSLISCHPSGAILLVGSNQGELQIFDMALSPINIQLLAEDR LPRETLQFSKLFDASSSLVQMQUIAPQVVSQKGEQSDIYDLLFLRFRGGLVLLFKLGVFTRGQLGLID IIFQYIHCDEIYEAINILSSMNWDTLGHQCFISMSAINHLLRQKLTPEREAQLETSLGTFYAPTRPLLD STILEYRDQISKYARRFFHLLRYRFEKAFLLAVDVGARDLFMDIHYLALDKGELALAEVARKRASDID AESITSGVELLGLDRGDMLNEAFIGLSLAPQGEDSFDPNLPSPCPTHRIHQQRILNGSSNRQIIDRRN ELEKDICSGFLMTNTCNAEDGELREDGREQEIRDGGSCLKMIHFGLV TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_015910
ORF Size:	2238 bp
Buffer:	PBS with 0.001% Pluronic F8573
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_015910.5
RefSeq Size:	3326 bp
RefSeq ORF:	2241 bp
Locus ID:	51057
UniProt ID:	O95876
Cytogenetics:	2p15
MW:	85.1 kDa