

Product datasheet for **RC200877A1V**

Human C8orf30A (HGHI) (NM_016458) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	C8orf30A
Synonyms:	BRP16; BRP16L; C8orf30A; C8orf30B; FAM203A; FAM203B
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC200877 representing NM_016458
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGGGGGAGGCGGGGCTGGCGCTGGCGCCTCGGGAGGGCCGGAGGCAAGCCCGAGGCAGAGGTGGTGA
AGCTGCTGCCCTTCTGGCGCCGGGCGCGGGCGGACCTGCAGGCGCGCGGTGCGGCACGTGCTGGC
GCTGACTGGCTGCGGACCCGGCCGCGCGCTGTTGGCGGGCAGGCGCGCTGCTGCAGGCGCTGATGGAG
CTGGCGCCGGCCTCTGCCCCGGCCCGGGACGCCGCCCGCGCTCGTGAACCTGGCCGCCGACCCCGGCC
TGCACGAGACATTGCTGGCGGCCGACCCCGGGCTGCCAGCGCGCTGATGGGCCGCGCTTGGACCCGCA
GTGGCCCTGGGCCGAGGAGGCGGCCCGCGCTAGCCAACCTCAGTCGCGAGCCGCGCCGTGTGCAGCG
CTCATGGCGCGCTGGCGGCCGCGAGCCGCGCAGACTCGGGCTGGAGCGGCTGGTGCAGCGCTGTGCA
CGCCCCGGCTACAACGCCGCGCGCCCTGCACTACCTAGCGCGCTGCTCTCAACCTCAGCCAACGCC
TGCGGCGCGGGCCTTCTACTGGACCCGACAGGTGCGTGGTCCAGCGGCTGCTGCCCTTACCCAGTAC
CCCAGTCTCTGTACGAGGGCGGGGTGGTGGGACGCTGCGGAATTGCTGCTTCGAGCACCGACATC
ACGAGTGGTTGCTTGGACCTGAGGTGACATTCTCCCTTTTGTCTCTGCCCTGGCTGGCCTGAGGA
TTTCTCCGAGGAAGAGATGGAACGGCTGCCTGTCGACTTGCAGTACCTGCCACCAGACAAGCAGCGAGAA
CCTGATGCAGACATCCGCAAGATGCTTGTGAAGCCATCATGCTGCTGACAGCCACAGCACCAGGTCGGC
AGCAGGTGCGGGACCGAGGAGCCTACCTGATCCTTCGAGAGCTGCACAGCTGGGAGCCGAGCCCGACGT
GCGGACGGCTTGTGAGAAGCTCATCCAGGTGCTTATTGGGACGAGCCTGAACGTGGCATGGAAAACCTG
CTGGAGGTGCAAGTGCCTGAGGATGTGGAGCAGCAGCTGCAGCAGCTGGATTGCAGGGAGCAGGAGCAGT
TGGAGCGGGAGCTGGCCCCAGAGCCATGGGTGGAGAGGGCCACACCCACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA



Protein Sequence:	>RC200877 representing NM_016458 Red=Cloning site Green=Tags(s) MGEAGAGAGASGGPEASPEAEVVKLLPFLAPGARADLQAAAVRHVLALTGCGPGRALLAGQAALLQALME LAPASAPARDAARALVNLAADPGLHETLLAADPGLPARLMGRALDPQWPWAEAAAAALANLSREPAPCAA LMAALAAEPADSGLERLVRALCTPGYNARAPLHYLAPLLNLQSRPAARAFLLDPDRCVVQRLLPLTQY PDSSVRRGGVVGTLRNCCFEHRHHEWLLGPEVDILPFLLLPLAGPEDFSEEEMERLPVDLQYLPDKQRE PDADIRKMLVEAIMLLTATAPGRQQVRDQAYLILRELHSWEPEPDVRTACEKLIQVLIQDEPERGMENL LEVQVPEDVEQQLQQLDCREQEQLERELAPEPWVERATPT TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_016458
ORF Size:	1170 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_016458.2</u>
RefSeq Size:	2441 bp
RefSeq ORF:	1173 bp
Locus ID:	51236
UniProt ID:	<u>Q9BTY7</u>
Cytogenetics:	8q24.3
MW:	41.9 kDa