

Product datasheet for **RC216907A1V**

Human INTS10 (NM_018142) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human INTS10 (NM_018142) AAV Particle
Tag:	Myc-DDK
Symbol:	INTS10
Synonyms:	C8orf35; INT10
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



[View online »](#)

**ORF Nucleotide
Sequence:**

>RC216907 representing NM_018142
 Red=Cloning site Blue=ORF Green=Tags(s)

CTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGTCTGCCCAGGGGGACTGCGAGTTCCTGGTGCAGCGAGCCCGGGAGTTGGTGCCGAAGACCTGTGGG
 CAGCCAAGGCGTGGCTGATCACGGCCCGCAGCCTCTACCCGGCAGACTTTAACATCCAGTATGAGATGTA
 CACCATCGAGCGGAATGCAGAGCGGACCGCCACCGCGGGAGGCTGCTGTACGACATGTTTGTGAATTTT
 CCAGACCAGCCGGTGGTGTGGAGAGAAATCAGCATTATTACATCAGCATTAAAGGAACGATTACAGGACA
 AACAAACCCAATTTTTAAGAAGTTTATTTGAACTCTTCTGGTCCAGTGTGAAATGTTACTAA
 GGTACGGAACAATGCTTCAACACGTTAGAACGATCAGAAATGTTGCTTCTACTTTTGGGCGCTTCCCT
 GAAACGGTGGTGCAGCATGGGGTTGGCCTTGGGAGGCACTATTAGAGGCTGAACTATTGAAGAACAAG
 AATCTCCAGTGAAGTCTTTAGAAAATTATTTGTTGTGATGTCCTTCTCTAATAATTAACAACCATGA
 TGTTGATTACCTGCCAATTTATGTATAAGTACTTGAACAAAGCAGTGAATTTATATCAATTATGTC
 ACTAGGTCTACTCAAATAGAAAATCAGCATCAAGGCGCCAGGATACATCTGATTTAATGTCACCTAGCA
 AACGTAGCTCTCAGAAGTACATAATAGAAGGGCTGACGAAAAATCATCCAGATCGTGGACCCTTGGGA
 GAGGTTGTTTAAAGATTTGAATGTTGTTGGAATGAGATGTGAATGGCAGATGGATAAAGGAAGACGAAGC
 TATGGAGATATTTGCATAGAATGAAGGATCTCTGCAGATACATGAACAACTTTGATAGTGAAGCACATG
 CAAAATATAAAACCAAGTGGTGATTTCCACCATGCTGGTCTTCTTAAAGATGCATTCCAGTATGTCAA
 CAGCATACAGCCATCTCTTCCAAGGTCTAATGCCCGAGCCAAGTCCACTGGTCTTCTTGAAGAT
 GTATCGAATGTGATGGTGTGATAGAAATGATCGTAATAAACACATCCATAAAAAGAGGAACTAGCTG
 AAGGAAGAGAAAAACCATGAGTTCAGACGATGAAGACTGTTCCGCGAAAGGAAGAAATCGTCACATTGT
 AGTCAATAAAGCCGAACCTTGCTAACTCCACTGAAGTGTTAGAAAGCTTTAAATTGGCCAGGGAGAGCTGG
 GAGTTGCTCTATTCCCTAGAATTCCTTGACAAAGAATTTACAAGGATTTGCTTGGCCTGGAAGACGGATA
 CTTGGCTTTGGTTAAGAATCTTCTCACTGATATGATCATCTATCAGGGTCAATATAAAAAGGCGATAGC
 CAGCTGCATCACTTAGCAGCTCTCCAGGGATCCATTTCTCAGCCACAGATCACAGGGCAGGGGACCCTG
 GAGCATCAGAGGGCGCTCATCCAGCTGGCGACGTGCCACTTTGCGCTAGGGGAGTACAGAATGACATGTG
 AAAAAGTCCTTGATTTGATGTGCTACATGGTACTCCCCATTCAAGATGGAGGCAAATCCCAGGAGGAACC
 CTCGAAAGTAAAGCCCAAATTTAGAAAAGGTTCCGATCTGAAGCTCCTGCCTGTACCAGCAAGGCTATC
 ATGCCATACTGCCTCCATTTAATGTTAGCCTGTTTAAAGCTTAGAGCTTTCACAGACAACAGAGACGACA
 TGGCATTGGGGCATGTGATTGTGTTGCTTCAGCAAGAGTGGCCACGGGGCGAGAATCTTTTCTGAAAGC
 TGTCATAAAATTTGCCAACAAGGAAATTTCCAATATGAGAATTTTTCAATTACGTTACAAATATTGAT
 ATGCTGGAGGAATTTGCTACTTGAGAACTCAGGAAGGTGGGAAAATTCATCTGGAATTACTACCCAATC
 AAGGAATGCTGATCAAGCACCACACTGTAACCTGAGGCATCACCAAAGGCGTGAAGGAGGACTTTCGCCT
 GGCCATGGAGCGCCAGGTCTCCCGCTGTGGAGAGAACTGATGGTGGTTCTGCACAGGTTCTGCATTAAT
 GAGAAGATCTTGCTCCTTCAGACTCTGACC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCTGAAGAGGATCTGGCAGCAAATGATATCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC216907 representing NM_018142 Red=Cloning site Green=Tags(s) MSAQGDCEFLVQRARELVPQDLWAAKAWLITARSLYPADFNIQYEMYTIERNAERTATAGRLLYDMFVNF PDQPVVWREISIIITSALRNDSDQDKQTQFLRSLFETLPGRVQCEMLLKVTEQCFNTLERSEMLLLLLRRFP ETVVQHGVLGEALLEAETIEEQESPVNCFRKLFVCDVPLIINNHDVRLPANLLYKYLKAAEFYINYV TRSTQIENQHQAQDTSMLMSPSKRSSQKYIIIEGLTEKSSQIVDPWERLFKILNVVGMRCQWMDKGRRS YGDILHRMKDLCRYMNNFDSEAHAKYKNQVVYSTMLVFFKNAFYVNSIQPSLFQGNAPSQVPLVLEED VSNVYGDVEIDRNKHIHKKRKLAEGREKTMSSDDEDCSAKGRNRHIVVNKAELANSTEVLESFKLARES ELLYSLEFLDKEFTRICLAWKTDWLWLRIFLTDMIYQGQYKKAIASLHHLAALQGSISQPIQTGQGT EHQRALIQLATCHFALGEYRMTCEKVLDMCYMVLPIQDGGKSQEEPSKVKPKFRKGSCLKLPCTSKAI MPYCLHMLACFKLRAFTDNRDDMALGHVIVLLQQEWPRGENFLKAVNKICQQGNFQYENFFNYVTNID MLEEFAYLRTQEGGKIHELLEPNQGMLIKHHTVTRGITKGVKEDFRLAMERQVSRGENLMVVLHRCIN EKILLQLTL TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_018142
ORF Size:	2130 bp
Buffer:	PBS with 0.001% Pluronic F7614
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_018142.2</u>
RefSeq Size:	2539 bp
RefSeq ORF:	2133 bp
Locus ID:	55174
UniProt ID:	<u>Q9NVR2</u>
Cytogenetics:	8p21.3
MW:	82.1 kDa