

Product datasheet for **RC209181A1V**

Human C18orf22 (RBFA) (NM_024805) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	C18orf22
Synonyms:	C18orf22; HsT169
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC209181 representing NM_024805 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTGGGCTGCGGCGGGCGGGCTGTGGCGCTCCCGCGGGTCTCCGGGCCCTGTTCCGTAGCCGCGATG
CTGCGCTATTTCCAGGCTGCGAGCGGGGACTTCACTGCTGCTGTCTCCTGCAAGAACTGGCTCAAGAA
ATTTGCCTCGAAAACAAAAAAGGTTTGGTATGAAAGTCCTTCCTGGGTTCTCACTCGACTTACAAA
CCATCCAAGTTGGAATTCCTCATGAGGAGCACCTCAAAGAAAACAGGAAGGAAGACCATGCGCGCTGA
GGGCCCTGAACGGCCTCCTCTATAAGGCACTGACAGACCTGCTGTGTACCCCTGAAGTGAGTCAGGAGCT
GTATGACCTTAACGTGGAGCTCTCAAGGTTTCCCTGACTCCAGACTTCTCAGCCTGCCGAGCGTACTGG
AAGACAACGCTCTCTGCTGAGCAGAACGCACACATGGAGGCTGTCTGCAGAGAAGTGCCGCGCACATGA
GGCACCTTTTGATGTCCAGCAGACCTGAGGAATGTGCCACCGATAGTGTGTTCAAGACAAGGAAA
TGCAGCTCTAGCTGAGCTTGATCAGTTACTGGCAGTCGAGACTTTGGACCCCGGATGAAAGAGACAAC
TTTGTACAAAATGATTTAGGGACCTGATGCCCCACAACCTGCGGCACCACAGAGCCGACCACAAGCT
CCAGTCTGTGTGGGATCGATCATGAGGCGCTCAACAAGCAGATTATGGAGTACAAAAGGAGGAAAGATAA
AGGGCTCGGGGGCCTGGTGTGGCAGGGGCAAGTGGCTGAGCTGACAACGCAGATGAAAAAGGGAAGGAAG
AGGGCCAAGCCCCGCTGGAGCAGGACAGCTCCCTCAAGAGTTACCTGTGAGGCGAGGAGTTGAAGATG
ACCTGGACCTGGTTGGTGCCCCGAGTACGAATGCTATGCCCGGACACAGAGGAGTTGGAGGCAGAGAG
AGGAGGTGGCAGAACAGAGGATGGCCACAGCTGCGGAGCAAGCAGGGAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC209181 representing NM_024805 Red=Cloning site Green=Tags(s) MWAAAGGLWRSRAGLRALFRSRDAALFPGCERGLHCSAVSCKNWLKKFASKTKKKVWYESPSLGSHSTYK PSKLEFLMRSTSKTRKEDHARLRALNGLLYKALTDLLCTPEVSQELYDLNVELSKVSLTPDFSACRAYW KTTLSAEQNAHMEAVLQSAAHMRHLLMSQQLRNVPPIVFVQDKGNAALAEQDQLLAVADFGPRDERDN FVQNDFRDPDAPQPCGTTEPTTSSSLCGIDHEALNKQIMEYKRRKDKGLGGLVWQGGVAELTTQMKGGRK RAKPRLEQDSSLKSYLSGEEVEDDLVLGAPEYECYAPDTEELEAERGGGRTEDGHSCGASRE TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024805
ORF Size:	1029 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_024805.1</u>
RefSeq Size:	1419 bp
RefSeq ORF:	1032 bp
Locus ID:	79863
UniProt ID:	<u>Q8N0V3</u>
Cytogenetics:	18q23
MW:	38.2 kDa