

Product datasheet for **RC208598A1V**

Human POU6F1 (NM_002702) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human POU6F1 (NM_002702) AAV Particle
Tag:	Myc-DDK
Symbol:	POU6F1
Synonyms:	BRN5; MPOU; TCFB1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC208598 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGCCAGGGATCAGCAGTCAGATCCTCACCAATGCTCAGGGACAGGTTATTGGAACCTTCCATGGGTAG
 TGAAGTCAGCTAGTGTGGCGGCCCCAGCACCAGCCAAAGCCTGCAGGTCCAGGCCGTGACCCCCAGCT
 GTTGTGAACGCCAGGGCCAGGTGATTGCGACCCTGGCTAGCAGCCCCCTGCCTCCACCTGTGGCTGTC
 CGGAAGCCAAGCACACCTGAGTCCCCTGCTAAGAGTGAGGTGCAGCCCATCCAGCCACACCAACCGTGC
 CCCAGCCTGCTGTGGTCATTGCCAGCCAGCTCCAGCCGCCAAGCCATCTGCCTCTGCTCCTATCCCAAT
 TACCTGCTCAGAGACCCCAACCGTCAGCCAGTTGGTGTCCAAGCCACATACTCCAAGTCTGGATGAGGAT
 GGGATCAACTTAGAAGAGATCCGGGAGTTTGCCAAGAAGCTTTAAGATCCGGCGGCTCTCGCTGGGCTTA
 CACAGACCCAGGTGGGTGAGGCTCTGACTGCAACGGAAGGTCCAGCCTACAGCCAGTCAGCCATCTGCCG
 GTTCGAGAAGCTAGACATCACACCAAGAGTGCCAGAGCTAAAGCCGGTGTGGAAAAGTGGCTAAAC
 GAAGCTGAAGTGCAGAACCGGAAGGCCAGCAGAACCTGATGGAGTTTGTGGAGGCGAGCCCTCCAAGA
 AACGAAACGCCGCACCTCCTTACCCCCCAGGCCATAGAGGCTCTCAATGCCTATTTTGAGAAGAACC
 ACTGCCACAGCCAGGAGATCACTGAAATTGTAAGGAGCTCAACTACGACCGTGAGGTAGTGGGGTTC
 TGGTTCTGCAATCGGCGCCAGACGCTCAAGAACACCAGCAAGCTGAACGCTTTTCAGATCCCT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA


[View online »](#)

Protein Sequence:	>RC208598 protein sequence Red=Cloning site Green=Tags(s) MPGISSQILTNAQGQVIGTLPWVVSASVAAPAPAQSLQVAVTPQLLLNAQGQVIATLASSPLPPPVAV RKPSTPESPAKSEVQPIQPTPTVPQPAVVIASPAAPAAKPSASAPIITCSETPTVSQLVSKPHTPSLDED GINLEEIREFAKNFKIRRLSLGLTQTQVGQALTATEGPAYSSQAICRFEKLDITPKSAQKLKPVLEKWLN EAE LRNQEGQQNLMEFVGGEPSKKRKRRTSFTPTQAIEALNAYFEKNPLPTGQEITEIAKELNYDREVVRV WFCNRRQTLKNTSKLNVFQIP TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002702
ORF Size:	903 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_002702.2</u>
RefSeq Size:	4715 bp
RefSeq ORF:	906 bp
Locus ID:	5463
UniProt ID:	<u>Q14863</u>
Cytogenetics:	12q13.13
MW:	32.6 kDa