

Product datasheet for RC201175A1V

Human GIPC (GIPC1) (NM_202470) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human GIPC (GIPC1) (NM_202470) AAV Particle
Tag:	Myc-DDK
Symbol:	GIPC
Synonyms:	C19orf3; GIPC; GLUT1CBP; Hs.6454; IIP-1; NIP; OPDM2; RGS19IP1; SEMCAP; SYNECTIN; SYNECTIN; TIP-2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC201175 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCGCTGGGACTGGGGCGCGGAAAAAGGCGCCCTCTAGTGAAAAATGAGGAGGCTGAGCCAGGCC
GTGGAGGGCTGGGCGTGGGGGAGCCAGGGCCTCTGGGCGGAGGTGGGTCGGGGGGCCCCAAATGGGCTT
GCCCCCCTCCCCAGCCCTGCGGCCCGCCTCGTGTCCACACCCAGCTGGCCATGGCAGTCCCACT
GGCCGCATCGAGGGCTTACCAACGTCAAGGAGCTGTATGGCAAGATCGCCGAGGCTTCCGCTGCCAA
CTGCCGAGGTGATGTTCTGCACCCTGAACCCACAAAGTGGACATGGACAAGCTCCTGGGGGGCCAGAT
CGGGCTGGAGGACTTCACTTCGCCCACGTGAAGGGGCAGCGCAAGGAGGTGGAGGTGTTCAAGTCGGAG
GATGCACTCGGGCTACCATCACGGACAACGGGGCTGGCTACGCCTTCAAGCGCATCAAGGAGGGCA
GCGTGATCGACCACATCCACCTCATCAGCGTGGGCGACATGATCGAGGCCATTAACGGGCAGAGCCTGCT
GGGCTGCCGGCACTACGAGGTGGCCCGCTGCTCAAGGAGCTGCCCGAGGCCGTACCTTACGCTGAAG
CTCACGGAGCCTCGAAGGCCTTCGACATGATCAGCCAGCGTTTACGCGGGTGGCCGCCCTGGCTCTGGCC
CACAACCTGGGCACTGGCCGAGGGACCCTGCGGCTCCGATCCCGGGGCCCGCCACGGTGGAGGATCTGCC
CTCTGCCTTTGAAGAGAAGGCCATTGAGAAGGTGGATGACCTGCTGGAGGTTACATGGGTATCAGGGAC
ACGGAGCTGGCGGCCACCATGGTGGAGCTGGGAAAGGACAAAAGGAACCCGGATGAGCTGGCCGAGGCC
TGGACGAACGGCTGGGTGACTTTGCCTCCCTGACGAGTTCGTTTACGCTCTGGGGCGCCATTGGGA
CGCCAAGTTCGGCCGTAC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC201175 protein sequence Red=Cloning site Green=Tags(s) MPLGLGRRKKAPPLVENEEAEPGRGGLGVGEPGPLGGGGSGGPQMGLPPPPPALARPRLVFHTQLAHGSPT GRIEGFTNVKELYGKIAEAFRLPTAEVMFCTLNTHKVDMDKLLGGQIGLEDFIFAHVKGQRKEVEVFKSE DALGLTITDNGAGYAFIKRIKEGSVIDHIHLISVGDMEIANGQSLGCRHYEVARLLKELPRGRTFTLK LTEPRKAFDMISQRSAGGRPGSGPQLGTGRGTLRLRSRGPATVEDLPSAFEKAIEKVDDLLESYMGIRD TELAATMVELGKDKRNPDELAELDERLGDFAFPDEFVFDVWGAIGDAKVGRY TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_202470
ORF Size:	999 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:	NM_202470.1
RefSeq Size:	1820 bp
RefSeq ORF:	1002 bp
Locus ID:	10755
UniProt ID:	O14908
Cytogenetics:	19p13.12
MW:	36 kDa