

Product datasheet for **RC201045A1V**

Human PSMC3IP (NM_013290) AAV Particle

Product data:

Product Type: AAV Particles

Tag: Myc-DDK

Symbol: PSMC3IP

Synonyms: GT198; HOP2; HUMGT198A; ODG3; TBPIP

Mammalian Cell None

Selection:

Vector: pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC201045 ORF sequence
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGAGTAAAGGCCGGGCAGAAGCTGCGCGGGAGCCGCGGGATCCTCCTGAGGTACCTGCAGGAGCAGA
ACCGGCCCTACAGCTCCAGGATGTGTTTCGGGAACCTACAGCGGGAACACGACTGGGCAAGCGGTGGT
GGTGAAGACGCTGGAGCAGCTGGCGCAACAAGGCAAGATCAAAGAGAAGATGTACGGCAAGCAGAAGATC
TATTTTGGCGATCAGGACCAGTTTGACATGGTGAGTGATGCTGACCTTCAAGTCCTAGATGGCAAAATCG
TGGCCCTCACTGCTAAGGTGCAGAGCTTGACGAGAGCTGCCGCTACATGGAGGCTGAGATGCAGAAAGA
AATCCAGGAGTTAAGAAGGAATGCGCTGGCTACAGAGAGAGATTGAAGAACATTAAGCAGCTACCAAT
CATGTGACTCCAGAAGAGAAAGAGCAGGTGTACAGAGAGAGGCAGAAGTACTGTAAGGAGTGGAGGAAGA
GGAAGAGGATGGCTACAGAGCTGTCTGATGCAATACTTGAAGGATACCCCAAGAGCAAGAAGCAGTTCTT
TGAGGAAGTTGGGATAGAGACGGATGAAGATTACAACGTCACACTCCAGACCCC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
ACAAGGATACGACGATAAGGTTTAA

Protein Sequence: >RC201045 protein sequence
Red=Cloning site Green=Tags(s)

MSKGRAEAAAGAAGILLRYLQEQNRPYSSQDVFQNLQREHGLGKAVVVKLTLEQLAQQGIKEKMYGKQKI
YFADQDQFDMVSDADLQVLDGKIVALTAQVQSLQQSCRYMEAEMQKEIQELKKECAGYRERLNKIAATN
HVTPEEKEQYRERQKYCKEWRKRKRMATELSAILEGYPKSKKQFFEEVGIETDEDYNVTLPDP

TRTRPLEQKLISEEDLAANDILDYKDDDDKV

Species: Human



Serotype:	AAV-2
ACCN:	NM_013290
ORF Size:	615 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_013290.3 , NP_037422.2
RefSeq Size:	1440 bp
RefSeq ORF:	618 bp
Locus ID:	29893
UniProt ID:	Q9P2W1
Cytogenetics:	17q21.2
MW:	23.6 kDa