

Product datasheet for **RC202845A1V**

Human THG1L (NM_017872) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human THG1L (NM_017872) AAV Particle
Tag:	Myc-DDK
Symbol:	THG1L
Synonyms:	hTHG1; ICF45; IHG-1; IHG1; SCAR28; THG1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC202845 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGC**

ATGTGGGGCGCCTGTAAAGTTAAGGTTACGATTCCTTGGCCACCATTTCATCACTCTGAGACGGTACC
TGAGATTGGGGGCGACCATGGCAAAAGCAAGTTCGAGTACGTGAGGGACTTCGAGGCTGACGACACCTG
CCTGGCACACTGCTGGGTGGTAGTGC GGCTGGACGGCCGGAATTTCCATCGGTTTGCTGAGAAGCACAAC
TTTGCAAAACCAATGACAGCCGTGCTCTCCAGCTGATGACCAAATGTGCGCAGACTGTGATGGAAGAAC
TAGAGGATATTGTGATCGCGTATGGACAGAGTGATGAGTACAGCTTTGTGTTCAAGCGGAAAACCAATTG
GTTTAAAGAAGAGCCAGTAAGTTTCATGACTCACGTGGCCTCCAGTTTGCCTCCAGCTATGTGTTTTAT
TGGCGGGATTACTTTGAGGACCAGCCCCTTCTGTATCCCCAGGCTTTGACGGAAGAGTCGTGGTGTATC
CCAGCAACCAGACTTTAAAGGACTACCTCAGCTGGCGACAAGCAGATTGTACATCAATAATCTTTATAA
TACAGTTTTCTGGCACTTATACAACAATCTGGACTAACACCAGTACAAGCCCAAGGGAGATTACAGGGA
ACTCTTGACGACAGACAAGAATGAGATTTGTTTTCTGAATTCAACATCAACTATAATAATGAGCCGCCGA
TGTATAGGAAAGGACTGTGTTGATATGGCAGAAGGTGGATGAAGTGATGACAAAAGAAATTAAGCTGCC
AACAGAAATGGAAGGAAAAAGATGGCAGTGACCCGGACCAGGACAAAGCCAGTGCCTTGCACTGCGAT
ATCATCGGGGATGCTTTCTGGAAGGAACATCCAGAGATTCTAGATGAAGACAGC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC202845 protein sequence Red=Cloning site Green=Tags(s) MWGACKVKVHDSLATISITLRRYLRLGATMAKSKFEYVRDFEADDTCLAHCWVVVRLDGRNFHRFAEKHN FAKPNDSRALQLMTKCAQTVMEELDIVIAYGQSDEYSFVFKRKTNWFKRRASKFMTHVASQFASSYVFY WRDYFEDQPLL YPPGFDGRVVVYPSNQTLDYLSWRQADCHINNLYNTVFWALIQQSGLTPVQAQGRLLQG TLAADKNEILFSEFNINYNNEPPMYRKGTVLIWQKVDEVMTKEIKLPTEMEGKKMAVTRTRTKPVPLHCD IIGDAFWKEHPEILDEDS TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_017872
ORF Size:	894 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_017872.3</u>
RefSeq Size:	1320 bp
RefSeq ORF:	897 bp
Locus ID:	54974
UniProt ID:	<u>Q9NWX6</u>
Cytogenetics:	5q33.3
MW:	34.8 kDa