

Product datasheet for **RC208610A1V**

Human SCUBE3 (NM_152753) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SCUBE3 (NM_152753) AAV Particle
Tag:	Myc-DDK
Symbol:	SCUBE3
Synonyms:	CEGF3; SSFSC2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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**ORF Nucleotide
Sequence:**

>RC208610 representing NM_152753
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

ATGGGCTCGGGCGCGTACCGGGCTCTGCCTGCTTGTCTGCTGGTCCACGCCCGCCGCCAGTACA
 GCAAAGCCGCGCAAGATGTGGATGAGTGTGTGGAGGGGACTGACAACTGCCACATCGATGCTATCTGCCA
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 CCCCCAGAACTACTTCAAGTACACAGAGAAACACAAGGAGATGCTGCCAAAATCCTTCATCAAGCTGCTC
 CGCTCCAAAGTTTCCAGCTTCTGAGGCCCTACAAA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC208610 representing NM_152753 Red=Cloning site Green=Tags(s) MGSGRVPGLCLLVLLVHARAAQYSKAAQDVDECVEGTDNCHIDAICQNTPRSYKCICKSGYTGDKHKCKD VDECEREDNAGCVHDCVNIPGNYRCTCYDGFHLAHDGHNCLDVDECAEGNGGCQQSCVNMMSYECCHRE GFFLSDNQHTCIQRPEGMNMCNKHGCAHICRETPKGGIACECRPGFELTKNQRDCKLTCNYGNGGCQHT CDDTEQGPRCGCHIKFVLHTDGKTCIETCAVNNGGCDSKCHDAAIGVHCTCPVGFMLQPDRKTCKDIDEC RLNNGGCDHICRNTVGSECSCKGYKLLINERNQCQDIDECDFDRTCDHICVNTPGSFQCLCHRGYLLYG ITHCGDVDECSINRGGCRFGCINTPGSYQCTCPAGQGRLHWNGKDCTEPLKCQGSPGASKAMLSCNRSKG KDTCAITCPSRARFLPESENGFTVSCGTPSPRAAPARAGHNGNSTNSNHCHEAAVL SIKQRASFKIKDAK CRLHLRNKGKTEEAGRITGPGGAPCSECQVTFIHLKCDSSRKGGKRRARTPPGKEVTRLTLELEAEVRAE ETTASCGLPCLRQRMERRLKGSLKMLRKSINQDRFLLRLAGLDYELAHKPGLVAGERAEPMESCRPGQHR AGTKCVSCPQGTYYHGQTEQCVPCAGTFQEREGQLSCDLCPGSDAHGPLGATNVTTAGQCPPGQHSVD GFKPCQPCPRGTYPQEAARTLCFPCGGGLTTKHEGAISFQDCDTKVQCSPGHYNTSIIHRCIRCAMGSYQ PDFRQNFCSRCPGNTSTDFDGSTSVAQCKNRQCGGELGEFTGYIESPNYPGNYPAGVECIWNINPPPKRK ILIVVPEIFLPSEDECGDVLVMRKNSSPSSITTYETCQTYERPIAFTARSRKLWINFKTSEANSARGFQI PYVTYDEDEYQLVEDIVRDGRLYASENHQEILKDKKLIKAFFEVLAHQPQNYFKYTEKHKEMLPKSFIKLL RSKVSSFLRPYK TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_152753
ORF Size:	2976 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_152753.2
RefSeq Size:	5115 bp
RefSeq ORF:	2982 bp
Locus ID:	222663
UniProt ID:	Q8IX30
Cytogenetics:	6p21.31
MW:	109.1 kDa