

Product datasheet for **RC213146A1V**

Human SULT1C4 (NM_006588) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SULT1C4 (NM_006588) AAV Particle
Tag:	Myc-DDK
Symbol:	SULT1C4
Synonyms:	SULT1C; SULT1C2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC213146 representing NM_006588 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGGATCGCC**

ATGGCCTTACACGACATGGAGGATTTTACATTTGATGGAACAAAGCGCTTAAGTGTCAACTACGTGAAGG
GAATTCCTCAACCGACAGACACCTGTGACATCTGGGATAAGATCTGGAACCTCCAAGCCAAGCCTGATGA
CCTGCTTATTTCTACCTATCCTAAAGCAGGAACAACATGGACTCAGGAGATAGTGAATTAATACAAAAT
GAAGGTGATGTGGAGAAAAGTAAACGGGCACCGACTCATCAACGATTTCTTTCTCGAAATGAAAATCC
CATCCTTAGGATCTGGTTTGAACAAGCTCATGCAATGCCCTCACCACGGATCCTGAAAACACATCTTCC
CTTTCATTGCTGCCACCATCCTTGCTAGAGAAAACTGTAAGATAATCTATGTAGCAAGAAATCCCAAG
GACAACATGGTGTCTATTACCATTTCCAAAGAATGAATAAAGCTCTTCTGCTCCAGGAACATGGGAAG
AGTATTTTGAGACTTTTCTGGCTGGGAAAGTGTCTGGGGCTCCTGGCATGAACATGTGAAAGGATGGTG
GGAAGCCAAAGACAAACACCGTATTCTCTATCTTCTATGAGGACATGAAGAAGAACCCAAAGCATGAA
ATTCAGAAGCTGGCAGAATTTATTGGGAAGAAATTAGATGACAAAGTTCTAGATAAAATTGTCCATTACA
CTTCGTTTGATGTCATGAAACAGAATCCAATGGCAAATTCATCGATTCTGCTGAAATCATGGACCA
CTCCATTTCTCCATTATGAGAAAAGGGCAGTGGGAGACTGGAAGAAACACTTCACCGTGGCTCAGAAT
GAGAGATTTGATGAAGATTACAAGAAGAAAATGACTGATACCAGACTAACTTTCCACTTCCAGTTC

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC213146 representing NM_006588 Red=Cloning site Green=Tags(s) MALHDMEDFTFDGTRKLSVNYVKGILQPTDTCDIWDKIWNFQAKPDDLITSTPKAGTTWTQEIVELIQN EGDVEKSKRAPHQRFPFLEMKIPSLGSGLEQAHAMPSRILKTHLPFHLLPPSLLEKNCKIIYVARNPK DNMVSYYHFQRMNKALPAPGTWEEYFETFLAGKVCWGSWHEHVKGWWEAKDKHRILYLFYEDMKKNPKHE IQKLAEFIGKKLDDKVLDKIVHYTSFDVMKQNPANYSSIPAEIMDHSISPFMRKGAVGDWKKHFTVAQN ERFDEDYKKKMTDTRLTFHFQF TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_006588
ORF Size:	906 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_006588.2
RefSeq Size:	1664 bp
RefSeq ORF:	909 bp
Locus ID:	27233
UniProt ID:	O75897
Cytogenetics:	2q12.3
MW:	35.3 kDa