

Product datasheet for **RC203470A1V**

Human NUDT6 (NM_007083) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human NUDT6 (NM_007083) AAV Particle
Tag:	Myc-DDK
Symbol:	NUDT6
Synonyms:	ASFGE2; FGF-AS; FGF2AS; GFG-1; GFG1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC203470 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCGGCAGCCGCTGAGCTGGGGCCGCTGGCGCGCATGCTTGCCCGAACCTACGGCCCCGGGCCTTCGG
CGGGTTACCGCTGGGCCTCGGGCGCACAGGGTTACGTGCGGAATCCGCCAGTTGGAGCGTGCGATCTGCA
GGGCGAGCTGGACAGATTCGGGGGCATCTCGGTGCGCCTGGCGCGGCTCGATGCGCTGGACCGCTGGAC
GCTGCCGCCTTCCAGAAGGGCTTGCAAGCTGCAGTACAGCAATGGCGATCAGAAGGTAGAACAGCTGTAT
GGCTGCACATTCCTCCTCCAAAGCCGATTTATTGCCCTGCTGCTTCCCTGGGCTTCTGCTTTCACCA
CGCAGAATCGGATTCATCAACGTTGACTCTGTGGCTGAGAGAAGGGCCAGCAGATTACAGGATATGCT
TCACATCAAGTAGGAGTTGCAGGAGCTGTATTTGATGAAAGTACTAGAAAAATACTGGTTGTACAAGATC
GAAATAAATTGAAAAATATGTGGAAGTTTCCAGGAGGCCTGTCAGAGCCTGAAGAAGATATTGGAGACAC
AGCGGTTTCGAGAAGTTTTTGAAGAGACTGGTATAAAATCAGAATTCAGGTCCGTCCTGAGTATTCGGCAA
CAGCACACAAATCCTGGAGCTTTTGGGAAGTCAGATATGTATATCATCTGCCGCTAAAGCCATATTCAT
TCACCATAAATTTTCCAGGAAGAATGCTTAAGATGTGAGTGGATGGATCTCAATGACCTGGCGAAGAC
TGAAAAACAACCTCCATCACCAGCAGAGTTGCTAGGCTGCTGCTGTATGGGTACAGAGAAGGGTTTGAC
AAAATTGACCTGACTGTGGAAGAACTTCCAGCAGTTTACACAGGACTGTTTTATAAACTCTATCATAAGG
AACTGCCAGAGAATTATAAACTATGAAAGGAATTGAT

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC203470 protein sequence Red=Cloning site Green=Tags(s) MRQPLSWGRWRAMLARTYGPGPSAGYRWASGAQGYVRNPPVGACDLQGELDRFGGISVRLARLDALDRLD AAAFQKGLQAAVQQRSEGR TAVWLHIPILQSRFIAPAASLGFCFHHAESDSSLTLWLREGPSRLPGYA SHQVGAVAGVFDESTRKILVVQDRNKLKNMWKFPGGLSEPEEDIGDTAVREVFEETGIKSEFRSVLSIRQ QHTNPGAFGKSDMYIICRLKPYSFTINFCQEECLRCEWMDLNDLAKTENTTPITSRVARLLLYGYREGFD KIDLTVEELPAVYTGLFYKLYHKELPENYKTMKGID TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_007083
ORF Size:	948 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_007083.3
RefSeq Size:	1197 bp
RefSeq ORF:	951 bp
Locus ID:	11162
UniProt ID:	P53370
Cytogenetics:	4q28.1
MW:	35.7 kDa