

Product datasheet for RC202762A1V

Human GLT28D1 (ALG13) (NM_018466) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human GLT28D1 (ALG13) (NM_018466) AAV Particle
Tag:	Myc-DDK
Symbol:	GLT28D1
Synonyms:	CDG1S; CXorf45; DEE36; EIEE36; GLT28D1; MDS031; TDRD13; YGL047W
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	<p>>RC202762 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)</p> <p>TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCCGCCCGGATCGCC</p> <p>ATGAAGTGC GTTTGTACCGTAGGGACCACCAGCTTTGACGACCTCATTGCGTGTGTGTGCGCGCCCGACAGTCTGCAAAAAATCGAGAGCCTTGGTTACAACCGACTTATCCTGCAAATGGTAGAGGAACGGTGGTACCTGAACCCCTCAGTACTGAGTCGTTTACTCTGGATGTTTACAGGTACAAGGATTCCTTGAAAGAAGACATTCAGAAAGCAGATCTTGTATTAGTCACGCAGGTGCAGGAAGCTGTTGGAGACTCTGGAAAAAGGAAAGCCACTCGTAGTGGTTATAAACGAAAAGTTGATGAACAATCATCAGCTGGAAGTGGCAAAGCAGCTACAAAGAGGGTCATCTCTTCTATTGTACCTGCAGCACGCTTCTGGGCTGTACAGTCAATGGACTTATCAACACTGAAATGTTATCCTCTGGCCAGCCAGAAAAATTTCTGCATTTTGGATAAAGTTGTTGGATTACAAAA</p> <p>ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATTACAAGGATGACGACGATAAGGTTTAA</p>
Protein Sequence:	<p>>RC202762 protein sequence Red=Cloning site Green=Tags(s)</p> <p>MKCVFVTVGTTSFDDL IACVSAPDSLQKIESLGYNRLILQIGRGTVVPEPFSTESFTLDVYRYKDSLKEDIQKADLVISHAGAGSCLLETLEKGPLVVVINEKLMNNHQL ELAKQLHKEGHLFYCTCSTLPGLLQSM DLS TLKCYPPGQPEKFS AFLDKVVLQK</p> <p>TRTRPLEQKLISEEDLAANDILDYKDDDDKV</p>
Species:	Human
Serotype:	AAV-2



ACCN:	NM_018466
ORF Size:	495 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_018466.2</u>
RefSeq Size:	2993 bp
RefSeq ORF:	498 bp
Locus ID:	79868
UniProt ID:	<u>Q9NP73</u>
Cytogenetics:	Xq23
MW:	18.2 kDa