

Product datasheet for **RC210499A1V**

Human VPS26B (NM_052875) AAV Particle

Product data:

Product Type:	AAV Particles
Tag:	Myc-DDK
Symbol:	VPS26B
Synonyms:	Pep8b
Mammalian Cell	None
Selection:	
Vector:	pAAV-AC-Myc-DDK (PS100089)

ORF Nucleotide Sequence: >RC210499 representing NM_052875
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGAGCTTCTTCGGCTTCGGGCAGAGCGTGGAGGTGGAATCCTTCTGAACGATGCAGAGAGTAGGAAGC
GGGCCGAGCACAAGACGGAGGACGGGAAGAAGGAGAAATATTCCTCTTCTACGACGGGAGACGGTCTC
CGGGAAGGTGAGCCTTGCCCTCAGGAACCCCAACAAGCGGCTGGAGCACCAGGGCATCAAGATCGAGTTC
ATCGGGCAGATCGAACTCTACTACGATCGCGGGAACCAACCATGAGTTTGTGTCCTGGTGAAGGACCTGG
CCCGGCCTGGAGAGATCACCCAGTCGCAGGCCTTCGACTTTGAGTTTACCCACGTGGAGAAGCCGTATGA
GTCCTACACAGGGCAGAATGTGAAGCTACGCTATTTCTTCGTGCTACCATCAGCCGCCCTCAATGAT
GTTGTCAAAGAGATGGACATTGTAGTTACACACTCAGCACATACCCAGAGCTGAACTCTTCCATCAAGA
TGGAGGTTGGGATTGAGGACTGTCTGCACATTGAATTTGAGTACAATAAATCCAAATACCACTTGAAAGA
TGTCATTGTAGGAAGATATACTTCCTGCTGGTGAGAATCAAAATCAAGCACATGGAGATAGACATCATC
AAGCGAGAAACGACGGGTACAGGCCCAACGTGTACCATGAGAATGACACGATAGCCAAGTACGAGATCA
TGGACGGGGCACCAGTGCAGGAGAGTCCATCCCGATCCGGCTCTTCTGGCCGGGTATGAGCTCAGGCC
CACCATGCGGGACATCAACAAGAAGTTCTCTGTGCGCTATTACCTCAACCTGGTGTGATAGACGAGGAG
GAGCGGCGCTACTTCAAGCAGCAGGAAGTGGTGTGTGGCGGAAGGGTGACATCGTACGGAAGAGCATGT
CCCACGAGCGGCCATCGCCTCACAGCGCTTTGAGGGCACCACCTCCCTGGGTGAGGTGCGGACCCCCAG
CCAGCTGTCTGACAACAACCTGCAGGCAG

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



Protein Sequence:	>RC210499 representing NM_052875 Red=Cloning site Green=Tags(s) MSFFFGQSVEVEILLNDAESRKRAEHKTEDGKKKEYFLFYDGETVSGKVSLALRNPKNRLEHQGIKIEF IGQIELYYDRGNHHEFVSLVKDLARPGEITQSQAQDFEFTHVEKPYESYTGQNVKLRYFLRATISRRLND VVKEMDIVVHTLSTYPELNSSIKMEVGIEDCLHIEFEYNKSKYHLKDVIVGKIYFLLVRIKIKHMEIDII KRETTGTGPNVYHENDTIKYEIMDGAPVRGESIPIRLFLAGYELTPTMRDINKKFSVRYLNLVLIDEE ERRYFKQQEVVLWRKGDIVRKSMHQAAIASQRFEGTSLGEVRTPSQLSDNNCRQ TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_052875
ORF Size:	1008 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_052875.3</u>
RefSeq Size:	3685 bp
RefSeq ORF:	1011 bp
Locus ID:	112936
UniProt ID:	<u>Q4G0F5</u>
Cytogenetics:	11q25
MW:	39 kDa