

Product datasheet for **RC218415A1V**

Human ZBBX (NM_024687) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ZBBX (NM_024687) AAV Particle
Tag:	Myc-DDK
Symbol:	ZBBX
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide Sequence:

>RC218415 representing NM_024687
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGGATCGCC**

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 ACATGTGAGGGTCCCTGTGGAGTTGAGGAATTGAGCTGTTCTGGAAGAGATACCAAAATTCAGTCTTTG
 CTGTCACTTTCTGAGAGCAGTACAGATGAGGAGGAGGAAGATTTCTCAACAAGCAACATGTCATCACAC
 TACCGTGGTCAAAGAGTACT

ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence:	>RC218415 representing NM_024687 Red=Cloning site Green=Tags(s) MNRKDFVVLPGKPGNSVKLKRYNAQELRMEKVQLEFENQEMEKKLQEFRSTRNKEKEDRESSEYYWKS KVGKLVNQSYMSONKGNVVKFSAGKVKLLKLLKEQIQEPVKPTVNYKMANSSECEKPKINGKVCQCENK AALLVCLECGEDYCSGCFAKVHQKALKLHRTTLLQAKSQILFNVLDVAHQFIKDVNPDEPKEENNSTKE TSKIQHKPKSVLLQRSSEVEITTMKRAQRTKPRKSLCEGSFDEEASAQSFQEVLSQWRTGNHDDNKKQ NLHAAVKDSLEECEVQTNLKIWREPLNIELKEDILSYMEKLWLKHHRRTPQEQLFKMLPDTFPHPHETTG DAQCSQNEDESDGEETKVQHTALLLPVETLNIERPEPSLKIVELDDTYEEEFEEAENIVPYKVKLADA DSQRSCAFHDCQNSFPYENGHQQHVFDKGRDFLNLCLRNSSTYYKDNSKAETSNTDFDNIVDPDVYS SDIEKIEESTSFERNLKEKNIGLESNQKSDSCVSLESKDTLLGRDLEKAPIEEKLSQDIKESLELSNLY KRPSFEESKTTKSSLLQEIACRSKPITKQYQGLERFFIFDTNERLNLPSHRLCENNSSTRITLAGQKS QRPSTANFPLSNSVKESSCLSSSHPRSRSAQAQSSRAASEISEIEYIDITDQNELSLDDTTDQHTLDN LEKELQVLRSLADTSEKLYSLTSEEFPDFSSQSLNISQISTDFLKTSHVRGPCGVEELSCSGRDTKIQSL LSLSESSTDEEEEDFLNKQHVITLPWSKST TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_024687
ORF Size:	2400 bp
Buffer:	PBS with 0.001% Pluronic F7846
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_024687.2 , NP_078963.2
RefSeq Size:	3240 bp
RefSeq ORF:	2403 bp
Locus ID:	79740
UniProt ID:	A8MT70
Cytogenetics:	3q26.1
MW:	91.2 kDa