

Product datasheet for **RC228589A1V**

Human ABR (NM_001159746) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human ABR (NM_001159746) AAV Particle
Tag:	Myc-DDK
Symbol:	ABR
Synonyms:	MDB
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)



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ORF Nucleotide
Sequence:

>RC228589 representing NM_001159746
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGATCGCC**

ATGCCGTACATCGATGAGTCGCCACCATGTCCCCGAGCTCAGCGCCCGAGCCAGGGCGGGGGGATG
GCGTCTCCCCGACTCCACCTGAGGGACTGGCTCCTGGGGTGGAAGCAGGGAAAGCCCTGGAGATGAGGAA
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ACGCGTACGCGGCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCCTGGATT
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Protein Sequence:	>RC228589 representing NM_001159746 Red=Cloning site Green=Tags(s) MPYIDESPTMSPQLSARSQGGGQVSPPTPEGLAPGVEAGKGLEMRKLVLSGFLASEEIIYNQLEALLP MKPLKATATTSQPVLTIQQIETIFYKIQDIYEIHKEFYDNLCPKVQQWDSQVTMGHLFQKLASQLGVYKA FVDNYKVALETAEKCSQSNQFQKISEELKVGKPKDSKDSHTSVTMEALLYKPIDRVTRSTLVLDLLKH TPVDHPDYPLLQDALRISQNFLSSINEDIDPRRTAVTTPKGETRQLVKDGFLEVESESSRKL RHVFLFTD VLLCAKLKKTSAAGKHQQYDCKWYIPLADLVFPSPPEEASESPQVHPFPDHELEDMMKMKISALKSEIQKEKA NKGQSRAIERLKKMFENEFLLLNSPTIPFRIHNRNGKSYLFLLSSDYERSEWREAIQKLQKKDLQAFV LSSVELQVL TGSCFKLRTVHNIPVTSNKDDDESPGLYGFLHVIHSAKGFKQSANLYCTLEVDSFGYFVS KAKTRVFRDTAEPKWDEEFEIELEGSQSLRILCYEKCYDKTKVKNKDNEIVDKIMGKGQIQLDPQTVETK NWHDTVIEMNGIKVEFSMKFTSRDMSLKRTPSKKQTVGVGVKISVVTKRERSKVPYIVRQCVEEVEKRG EEVGIIYRISGVATDIQALKAVFDANNKIDLLMLSDMDINAIAGTLKLYFRELPEPLLTDRLYPAFMEGIA LSDPAAKENCMMHLLRSLPDPNLITFLFLEHLKRVAEKEPINKMSLHNLATVFGPTLLRPSEVESKAHL TSAADIWSDVMAQVQVLLYYLQHPPISFAELKRNTLYFSTDV TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001159746
ORF Size:	2439 bp
Buffer:	PBS with 0.001% Pluronic F9527
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_001159746.2</u>
RefSeq Size:	5610 bp
RefSeq ORF:	2442 bp
Locus ID:	29
UniProt ID:	<u>Q12979</u>
Cytogenetics:	17p13.3
MW:	92.4 kDa