

## Product datasheet for **RC202328A1V**

### Human PBLD (NM\_022129) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human PBLD (NM\_022129) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** PBLD  
**Synonyms:** HEL-S-306; MAWBP; MAWDBP  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC202328 ORF sequence  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGAAGCTTCCTATTTTCATAGCAGATGCATTCACAGCAAGAGCATTTCGTGGGAATCCTGCTGCTGTT  
GCCTCCTAGAAAATGAATTGGATGAAGACATGCATCAGAAAATTGCAAGGGAGATGAACCTCTCTGAAAC  
TGCTTTTATCCGAAAACGCACCCGACAGACAACCTTGCACAAAGTTCCTGCTTTGGACTGAGATGGTTT  
ACACCAGCGAGTGAGGTCCCACCTCTGTGGCCATGCCACCCTGGCTTCTGCAGCTGTGCTGTTTACAAAA  
TAAAAACATGAATAGCAGCTCACGTTTGTCACTCTGAGTGGAGAATAAGGGCCAGACGAGCAGAGGA  
CGGCATCGTCCTGGACTTGCCTCTTTATCCAGCCACCCCGAGACTTCCATGAAGTAGAGGACTTGATA  
AAGACTGCCATAGGCAACACACTGGTCCAGGACATCTGTTATTCTCCAGATACCCAAAAGCTCCTCGTCC  
GCCTCAGTGACGTTTACAACAGGTGTTTTCTGGAGAACCTGAAAGTGAACACGGAGAATCTGCTGCAAGT  
TGAAAACACAGGGAAGGTGAAAGGGCTTATTCTTACCCTTAAAGGAGAGCCTGGTGGGCAGACCCAAAGCA  
TTTGACTTTTACTCAAGATATTTGCACCGTGGGTTGGTGTGGCTGAAGACCCAGTGACAGGGTCTGCAC  
ACGCTGTTCTCAGCAGCTACTGGTCCCAGCATCTGGGAAGAAAGAAATGCATGCTTTTCAGTGTCCCA  
CCGAGGAGGAGCTGGGAATTTCCCTTCGTCCAGACGGAAGGGTTGACATTAGAGGAGGTGCAGCTGTT  
GTTTTAGAGGGCACACTGACAGCC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA



<b>Protein Sequence:</b>	>RC202328 protein sequence Red=Cloning site Green=Tags(s)  MKLPIFIADAFTARAFRGNPAAVCLLENELDEDMHQKIAREMNLSETAFIRKLHPTDNFAQSSCFGLRWF TPASEVPLCGHATLASAAVL FHKIKNMNSTLTFVTL SGELRARRAEDGIVLDLPLYP AHPQDFHEVEDLI KTAIGNTLVQDICYSPDTQKLLVRLSDVYNRSFLENLKVNTENLLQVENTGKVKGLILTLKGEPGGQTA FDFYSRYFAPWVGVAEDPVTGSAHAVLSSYWSQHLGKKEMHAFQC SHRGGELGISLRPDGRVDIRGGAAV VLEGLTA  TRTRPLEQKLI SEEDLAANDILDYKDDDDKV
<b>Species:</b>	Human
<b>Serotype:</b>	AAV-2
<b>ACCN:</b>	NM_022129
<b>ORF Size:</b>	864 bp
<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<a href="#">NM_022129.3</a>
<b>RefSeq Size:</b>	2587 bp
<b>RefSeq ORF:</b>	867 bp
<b>Locus ID:</b>	64081
<b>UniProt ID:</b>	<a href="#">P30039</a>
<b>Cytogenetics:</b>	10q21.3
<b>MW:</b>	31.8 kDa