

Product datasheet for **RC220391A1V**

Human Integrin beta 4 binding protein (EIF6) (NM_181468) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Integrin beta 4 binding protein (EIF6) (NM_181468) AAV Particle
Tag:	Myc-DDK
Symbol:	Integrin beta 4 binding protein
Synonyms:	b(2)gcn; CAB; eIF-6; EIF3A; ITGB4BP; p27(BBP); p27BBP
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC220391 representing NM_181468 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCGGTCCGAGCTTCGTTGAGAACAACTGTGAGATCGGCTGCTTTGCCAAGCTCACCAACACCTACT
GTCTGGTAGCGATCGGAGGCTCAGAGAACTTCTACAGTGTGTTGAGGGCGAGCTCTCCGATACCATCCC
CGTGGTGCACGCGTCTATCGCCGGCTGCCGCATCATCGGGCGCATGTGTGTGGGAACAGGCACGGTCTC
CTGGTACCAACAATACCACCGACCAGGAGCTGCAACACATTCGCAACAGCCTCCAGACACAGTGCAGA
TTAGCGGGTGGAGGAGCGGCTCTCAGCCTTGGCAATGTCACCACCTGCAATGACTACGTGGCCTTGTT
CCACCCAGACTTGGACAGGGAGACAGAAGAAATTCGGCAGATGTGCTCAAGGTGGAAGTCTTCAGACAG
ACAGTGCCGACCAGGTGCTAGTAGGAAGCTACTGTGTCTTCAGCAATCAGGGAGGGCTGGTGCATCCCA
AGACTTCAATTGAAGACCAGGATGAGCTGTCTCTCTTCAAGTCCCCCTTGTGGCGGGGACTGTGAA
CCGAGGCAGTGAGGTGATTGCTGCTGGGATGGTGGTGAATGACTGGTGTGCCTTCTGTGGCCTGGACACA
ACCAGCACAGAGCTGTCAAGTGGAGAGTGTCTTCAAGCTGAATGAAGCCAGCCTAGCACCATTGCCA
CCAGCATGCGGGATTCCCTCATTGACAGCCTCACC

AC**CGGCCGC**TCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGA
TTACAAGGATGACGACGATAAGGTTTAA



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Protein Sequence:	>RC220391 representing NM_181468 Red=Cloning site Green=Tags(s) MAVRASFENNCEIGCFAKLTNTYCLVAIGGSENFYSVFEGELSDTIPVVHASIAGCRIIGRMCVGNRHGL LVPNNTDQELQHIRNSLPDTVQIRRVEERLSALGNVTTCDNDYVALVHPDLDRETEEILADVLKVEVFRQ TVADQVLVGSYCVFSNQGGLVHPKTSIEDQDELSLLQVPLVAGTVNRGSEVIAAGMVVNDWCAFCGLDT TSTELSVVESVFKLNEAQPSTIATSMRDSLIDSLT TRRLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_181468
ORF Size:	735 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_181468.1</u>
RefSeq Size:	1259 bp
RefSeq ORF:	738 bp
Locus ID:	3692
UniProt ID:	<u>P56537</u>
Cytogenetics:	20q11.22
MW:	26.4 kDa