

Product datasheet for **RC226750A1V**

Human SIRPB1 (NM_001135844) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human SIRPB1 (NM_001135844) AAV Particle
Tag:	Myc-DDK
Symbol:	SIRPB1
Synonyms:	CD172b; SIRP-BETA-1
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC226750 representing NM_001135844 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGCCCGTGCCAGCCTCCTGGCCCCACCTTCCTAGTCCTTTCCTGCTGATGACGCTACTGCTGGGGAGAC
TCACAGGAGTGGCAGGTGAGGACGAGCTACAGGTGATTACAGCTGAAAAGTCCGTATCAGTTGCAGCTGG
AGAGTCGGCCACTCTGTGCTGTGCTATGACGTCCTGATCCCTGTGGGGCCCATCATGTGGTTTAGAGGA
GCTGGAGCAGGCCGGAATTAATCTACAATCAGAAAGAAGGCCACTTCCCACGGGTAACAACGTGTTTCAG
AACTCACAAAGAGAAACAACCTGGACTTTTCCATCAGCATCAGTAACATCACCCAGCAGACGCCCGCAC
CTACTACTGTGTGAAGTTCCGGAAAGGGAGCCCTGACGACGTGGAGTTTAAGTCTGGAGCAGGCACTGAG
CTGTCTGTGCGCGCCAAACCCTCTGCCCGCTGGTATCGGGCCCTGCGGTGAGGGCCACACCTGAGCACA
CAGTGAGCTTCACCTGCGAGTCCCATGGCTTCTCTCCAGAGACATCACCTGAAATGGTTCAAAAATGG
GAATGAGCTCTCAGACTTCCAGACCAACGTGGACCCCGCAGGAGACAGTGTGCTTACAGCATCCACAGC
ACAGCCAGGGTGGTGCTGACCCGTGGGACGTTCACTCTCAAGTCATCTGCGAGATGGCCACATCACCT
TGCAGGGGGACCCTCTTCGTGGGACTGCCAATTGTCTGAGGCCATCCGAGTTCCACCCACCTTGGAGGT
TACTCAACAGCCCATGAGGGCAGAGAACAGGCAACGTCACCTGCCAGGTGAGCAATTTCTACCCCGG
GGACTACAGCTGACCTGGTTGGAGAATGAAATGTGTCCCGACAGAAACAGCTTCGACCCTCATAGAGA
ACAAGGATGGCACCTACAACCTGGATGAGCTGGCTCCTGGTGAACACCTGTGCCACAGGGACGATGTGGT
GCTCACCTGTCAGGTGGAGCATGATGGGAGCAAGCAGTCAGCAAAAGCTATGCCCTGGAGATCTCAGCA
CACCAGAAGGAGCAGGCTCAGATATACCCATGAACCAGCGCTGGCTCCTACTGCTCCACTCCTCGTAG
CTCTCCTCCTGGGCCCAAGCTGCTACTGGTGGTTGGTGTCTCTGCCATCTACATCTGCTGGAACAGAA
GGCC

ACGCGTACGCGGCCGCTCGAGCAGAAACTCATCTCAGAAGAGGATCTGGCAGCAATGATATCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



View online »

Protein Sequence:	>RC226750 representing NM_001135844 Red=Cloning site Green=Tags(s) MPVPASWPHLPSPFLLMTLLLGRLTGVAAGEDLQVIQPEKSVSVAAGESATLCCAMTSLIPVGPIMWFRG AGAGRELIYNQKEGHFPRVTTVSELTKRNNLDFSISISNITPADAGTYCYKFRKGSPDDVEFKSGAGTE LSVRAKPSAPVVS GPAVRATPEHTVSFTCESHGFSPRDITLKWFKNGNELSDFQTNVDPAGDSVSYSIHS TARVVLTRGDVHSQVICEMAHITLQGDPLRGTANLSEAIRVPPTLEVTQQPMRAENQANVTCQVSNFYPR GLQLTWLENGNVSRTETASTLIENKDGTYNMSWLLVNTCAHRDDVVLTCQVEHDGQAVSKSYALEISA HQKEHGS DITHEPALAPTAPLLVALLLGP KLLL VVGVS AIYICWKQKA TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_001135844
ORF Size:	1194 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_001135844.1</u>
RefSeq ORF:	1197 bp
Locus ID:	10326
UniProt ID:	<u>Q5TFQ8</u>
Cytogenetics:	20p13
MW:	43.2 kDa