

Product datasheet for **RC208785A1V**

Human Galectin 3 (LGALS3) (NM_002306) AAV Particle

Product data:

Product Type:	AAV Particles
Product Name:	Human Galectin 3 (LGALS3) (NM_002306) AAV Particle
Tag:	Myc-DDK
Symbol:	Galectin 3
Synonyms:	CBP35; GAL3; GALBP; GALIG; L31; LGALS2; MAC2
Mammalian Cell Selection:	None
Vector:	pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence:	>RC208785 ORF sequence Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
GCC**CGCATCGCC**

ATGGCAGACAATTTTCGCTCCATGATGCGTTATCTGGGTCTGGAAACCCAAACCTCAAGGATGGCCTG
GCGCATGGGGGAACAGCCTGCTGGGGCAGGGGCTACCCAGGGGCTTCCTATCCTGGGGCTACCCCGG
GCAGGCACCCCGAGGGGCTTATCCTGGACAGGCACCTCCAGGCGCCTACCATGGAGCACCTGGAGCTTAT
CCCGGAGCACCTGCACCTGGAGTCTACCCAGGGCCACCCAGCGGCCCTGGGGCTACCCATCTTCTGGAC
AGCCAAGTGCCCCGGAGCCTACCCTGCCACTGGCCCCATGGCGCCCCTGCTGGGCCACTGATTGTGCC
TTATAACCTGCCTTTGCCTGGGGGAGTGGTGCCTCGCATGCTGATAACAATTCTGGGCACGGTGAAAGCCC
AATGCAAAACAGAATTGCTTTAGATTTCAAAGAGGGAATGATGTTGCCTTCACTTTAACCCACGCTTCA
ATGAGAACAACAGGAGAGTCATTGTTTGCAATACAAAGCTGGATAATAACTGGGAAGGGAAGAAAGACA
GTCGGTTTTCCATTTGAAAGTGGGAAACCATCAAAATACAAGTACTGGTTGAACCTGACCACTTCAAG
GTTGCAGTGAATGATGCTCACTTGTTCAGTACAATCATCGGGTTAAAAAATCAATGAAATCAGCAAAC
TGGGAATTTCTGGTGACATAGACCTCACCAGTGCTTCATATACCATGATA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
ACAAGGATGACGACGATAAGGTTTAA



[View online »](#)

Protein Sequence:	>RC208785 protein sequence Red=Cloning site Green=Tags(s) MADNFSLHDALSGSGNPNPQGWPGAWGNQAGAGGYPGASYPGAYPGQAPPGAYPGQAPPGAYHGAPGAY PGAPAPGVYPGPPSGPGAYPSSGQPSAPGAYPATGPYGAAGPLIVPYNLPLPGGVVPRMLITILGTVKP NANRIALDFQRGNDVAFHFNPRFNENRRRIVCNTKLDNNWGREERQSVFPFESGKPFKIQVLVEPDHFK VAVNDAHLLQYNHRVKKLNEISKLGISGDIDLTASATMI TRTRPLEQKLISEEDLAANDILDYKDDDDKV
Species:	Human
Serotype:	AAV-2
ACCN:	NM_002306
ORF Size:	750 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_002306.1, NP_002297.1</u>
RefSeq Size:	1017 bp
RefSeq ORF:	753 bp
Locus ID:	3958
UniProt ID:	<u>P17931</u>
Cytogenetics:	14q22.3
MW:	26.2 kDa