

## Product datasheet for RC210790A1V

### Human LECT2 (NM\_002302) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Human LECT2 (NM\_002302) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** LECT2  
**Synonyms:** chm-II; chm2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >RC210790 ORF sequence  
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
 GCC**CGGATCGCC**

ATGTTTTCCACCAAAGCCCTCTTTGGCTGGTCTGATTTCTACCGCACTGGCAGGGCCATGGGCTAATA  
 TATGTGCTGGCAAGTCTTCCAATGAGATCCGGACGTGTGACCGCCATGGCTGTGGACGACTCTGTCTCA  
 AAGAAGTCAGAGGCCTCACCAGGGTGTGGACGTCTTGTGCTCTGCTGGATCTACTGTGTACGCACCATTC  
 ACTGGAATGATTGTGGCCAGGAGAAACCTTATCAAAACAAGAATGCTATCAATAATGGTGTTCGAATAT  
 CTGGAAGAGGTTTTTGTGTCAAATGTTCTACATTAAGCCAATTAAGTATAAAGGTCCTATTAAGAAGGG  
 AGAAAACTTGAACTCTATTGCCCTTGAGAAAGTTTATCCTGGCATACAATCGCATGTGCACATTGAA  
 AACTGTGACTCGAGTGACCCTACTGCATACCTG

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
 ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >RC210790 protein sequence  
 Red=Cloning site Green=Tags(s)

MFSTKALLLAGL I STALAGPWANICAGKSSNEIRTCDRHGCGQYSAQRSQRPHQGVDVLC SAGSTVYAPF  
 TGMIVGQEKPYQNKNA INNGVRI SGRGFCVKMFYIKPIKYKGP IKKGEKLGTL LPLQKVYPGIQSHVHIE  
 NCDSSDPTAYL

**TR**TRPLEQKL I SEEDLAANDILDYKDDDDKV

**Species:** Human  
**Serotype:** AAV-2



|               |   |
|---------------|---|
| ACCN:         | NM_002302   |
| ORF Size:     | 453 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_002302.2</u>  |
| RefSeq Size:  | 1077 bp   |
| RefSeq ORF:   | 456 bp  |
| Locus ID:     | 3950  |
| UniProt ID:   | <u>O14960</u>   |
| Cytogenetics: | 5q31.1  |
| MW:           | 16.4 kDa  |