

Product datasheet for **RC202075A1V**

Human IL8 (CXCL8) (NM_000584) AAV Particle

Product data:

Product Type: AAV Particles
Product Name: Human IL8 (CXCL8) (NM_000584) AAV Particle
Tag: Myc-DDK
Symbol: IL8
Synonyms: GCP-1; GCP1; IL8; LECT; LUCT; LYNAP; MDNCF; MONAP; NAF; NAP-1; NAP1; SCYB8
Mammalian Cell Selection: None
Vector: pAAV-AC-Myc-DDK (PS100089)
ORF Nucleotide Sequence: >RC202075 representing NM_000584
 Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC
 GCC**CGCATCGCC**

ATGACTTCCAAGCTGGCCGTGGCTCTCTTGGCAGCCTTCCTGATTTCTGCAGCTCTGTGTGAAGGTGCAG
 TTTTGCCAAGGAGTGCTAAAGAACTTAGATGTCAGTGCATAAAGACATACTCCAAACCTTTCCACCCCAA
 ATTTATCAAAGAACTGAGAGTGATTGAGAGTGGACCACACTGCGCCAACACAGAAATTATTGTAAAGCTT
 TCTGATGGAAGAGAGCTCTGTCTGGACCCCAAGGAAAAGTGGGTGCAGAGGGTTGTGGAGAAGTTTTTGA
 AGAGGGCTGAGAATTCA

ACGCGTACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT
 ACAAGGATGACGACGATAAGGTTTAA

Protein Sequence: >RC202075 representing NM_000584
 Red=Cloning site Green=Tags(s)
 MTSKLAVALLAAFLISAALCEGAVLPRSAKELRCQCIKTYSKPFHPKFIKELRVIESGPHCANTEIIVKL
 SDGRELCLDPKENWVQRVVEKFLKRAENS

TRTRPLE**QKL**ISEEDLAANDILDYKDDDDKV

Species: Human
Serotype: AAV-2
ACCN: NM_000584
ORF Size: 297 bp


[View online »](#)

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_000584.2</u>
RefSeq Size:	1666 bp
RefSeq ORF:	300 bp
Locus ID:	3576
UniProt ID:	<u>P10145</u>
Cytogenetics:	4q13.3
MW:	11.1 kDa