

## Product datasheet for **MR223092A1V**

### Mouse Cxcl2 (NM\_009140) AAV Particle

#### Product data:

**Product Type:** AAV Particles  
**Product Name:** Mouse Cxcl2 (NM\_009140) AAV Particle  
**Tag:** Myc-DDK  
**Symbol:** Cxcl2  
**Synonyms:** CINC-2a; Gro2; GROb; Mgsa-b; MIP-2; MIP-2a; Mip2; Scyb; Scyb2  
**Mammalian Cell Selection:** None  
**Vector:** pAAV-AC-Myc-DDK (PS100089)  
**ORF Nucleotide Sequence:** >MR223092 representing NM\_009140  
Red=Cloning site Blue=ORF Green=Tags(s)

TTTTGTAATACGACTCACTATAGGGCGGCCGGGAATTCGTCGACTGGATCCGGTACCGAGGAGATCTGCC  
GCC**CGGATCGCC**

ATGGCCCTCCACCTGCCGGCTCCTCAGTGCTGCACTGGTCCTGCTGCTGCTGGCCACCAACCACC  
AGGCTACAGGGGCTGTTGTGGCCAGTGAAGTGCCTGTCAATGCCTGAAGACCCTGCCAAGGGTTGACTT  
CAAGAACATCCAGAGCTTGAGTGTGACGCCCCAGGACCCCACTGCGCCAGACAGAAGTCATAGCCACT  
CTCAAGGGCGGTCAAAAAGTTTGCCCTTGACCCTGAAGCCCCCTGGTTCAGAAAATCATCCAAAAGATAC  
TGAACAAAGGCAAGGCTAAC

**ACGCGT**ACGCGGCCGCTCGAGCAGAACTCATCTCAGAAGAGGATCTGGCAGCAAATGATATCCTGGATT  
ACAAGGATGACGACGATAAGGTTTAA

**Protein Sequence:** >MR223092 representing NM\_009140  
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MAPPTCRLLSAALVLLLLLATNHQATGAVVASELRCQCLKLPRVDFKNIQSLSVTPPGPHCAQTEVIAT  
LKGQKVCVDPEAPLVQKIIQKILNKGKAN

**TR**TRPLEQKLI SEEDLAANDILDYKDDDDKV

**Species:** Mouse  
**Serotype:** AAV-2  
**ACCN:** NM\_009140  
**ORF Size:** 300 bp



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<b>Buffer:</b>	PBS with 0.001% Pluronic F68
<b>Stability:</b>	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.
<b>RefSeq:</b>	<u>NM_009140.2, NP_033166.1</u>
<b>RefSeq Size:</b>	1083 bp
<b>RefSeq ORF:</b>	303 bp
<b>Locus ID:</b>	20310
<b>UniProt ID:</b>	<u>P10889</u>
<b>Cytogenetics:</b>	5 44.78 cM
<b>MW:</b>	11.1 kDa