

In the article "Cloning and characterization of a cDNA for murine macrophage inflammatory protein (MIP), a novel monokine with inflammatory and chemokinetic properties" by G. Davatellis, P. Tekamp-Olson, S. D. Wolpe, K. Hermesen, C. Luedke, C. Gallegos, D. Coit, J. Merryweather, and A. Cerami (June 1988, 167:1939), there are errors in the nucleotide sequence shown in Fig. 2. A corrected version appears below.

```

AAGCAGCAGCGAGTACCAGTCCCTTTTCTGTTCTGCTGACAAGCTCACCTCTGTCCACC

          -23          -20
          Met Lys Val Ser Thr Thr Ala Leu Ala Val Leu Leu
TGCTCAACATC ATG AAG GTC TCC ACC ACT GCC CTT GCT GTT CTT CTC

          -10          1
Cys Thr Met Thr Leu Cys Asn Gln Val Phe Ser Ala Pro Tyr Gly
TGT ACC ATG ACA CTC TGC AAC CAA GTC TTC TCA GCG CCA TAT GGA

          10
Ala Asp Thr Pro Thr Ala Cys Cys Phe Ser Tyr Ser Arg Lys Ile
GCT GAC ACC CCG ACT GCC TGC TGC TTC TCC TAC AGC CGG AAG ATT

          20          30
Pro Arg Gln Phe Ile Val Asp Tyr Phe Glu Thr Ser Ser Leu Cys
CCA CGC CAA TTC ATC GTT GAG TAT TTT GAA ACC AGC AGC CTT TGC
          ↓
          C

          40
Ser Gln Pro Gly Val Ile Phe Leu Thr Lys Arg Asn Arg Gln Ile
TCC CAG CCA GGT GTC ATT TTC CTG ACT AAG AGA AAC CGG CAG ATC

          50          60
Cys Ala Asp Ser Lys Glu Thr Trp Val Gln Glu Tyr Ile Thr Asp
TGC GCT GAC TCC AAA GAG ACC TGG GTC CAA GAA TAC ATC ACT GAC

          69
Leu Glu Leu Asn Ala OP
CTG GAA CTG ATT GCC TGA GAGTCTTGGAGGCAGCGAGGAACCCCAACCTCC
          ↓
          A
ATGGGTCCCGTGTAGAGCAGGGGCTTGAGCCGAACATTCTGCCACCTGCATAGCTCCAT
CTCCTATAAGCTGTTTGTGCTGCAAGTAGCCACATCGAGGGACTCTTCACTTGAAATTTTA
TTTAATTTAATCCTATTGGTTTAATACTATTTAATTTTGTAAATTTATTGTCATAC
TTGTATTTGTGACTATTTATTTCTGAAAGACTTCAGGACACGTTCCCTCAACCCCATCTCC
CTCCAGTTGTTTCACTGTTTGGTGACAGCTATTCTAGGTAGACATGATGACAAAGTCA
          ↓
          G
TGAAGTACAAATGTACAATAGATGCTTTGTTTATACCAGAGAAGTAATAAATATGCCCTT
TAACAAGTAAAAAA

```

FIGURE 2. The corrected nucleotide sequence of the cDNA clone for MIP is shown. Changes are indicated by arrows. The underlined sequence indicates the complementary sequence of the oligonucleotide used in the primer extension experiment. The predicted translated molecular weight is 10,346. The mature protein sequence, starting at position 1, is 69 amino acids in length and has a predicted molecular weight of 7,889.