

mPKCdelta.ORF.NM_011103 [1 to 2025] -> Genes

| DNA | sequence | 2025 | b.p. | ATGGCACCCCTTC | ... | CTGGACATTTAA | linear |
|------|---|------|------|---------------|-----|--------------|--------|
| 1 | ATG GCA CCC TTC CTG CGC ATC TCC TTC AAT TCC TAT GAG CTG GGC TCC CTG CAA GTT GAG GAC GAA GCA AGC CAG | | | | | | |
| 1 | M A P F L R I S F N S Y E L G S L Q V E D E A S Q | | | | | | |
| 76 | CCT TTC TGT GCT GTG AAG ATG AAG GAG GCA CTC AGC ACA GAG CGA GGG AAG ACA CTG GTA CAG AAG AAG CCC ACC | | | | | | |
| 26 | P F C A V K M K E A L S T E R G K T L V Q K K P T | | | | | | |
| 151 | ATG TAT CCT GAG TGG AAG ACA ACG TTC GAC GCC CAC ATC TAT GAA GGC CGT GTT ATC CAG ATT GTG CTG ATG CGG | | | | | | |
| 51 | M Y P E W K T T F D A H I Y E G R V I Q I V L M R | | | | | | |
| 226 | GCA GCT GAA GAC CCC GTG TCT GAG GTC ACG GTG GGC GTG TCA GTA CTG GCT GAG CGC TGC AAG AAG AAC AAC GGC | | | | | | |
| 76 | A A E D P V S E V T V G V S V L A E R C K K N N G | | | | | | |
| 301 | AAG GCT GAG TTC TGG CTG GAT CTG CAG CCT CAG GCC AAG GTG CTG ATG TGT GTG CAG TAT TTC CTG GAG GAT GGG | | | | | | |
| 101 | K A E F W L D L Q P Q A K V L M C V Q Y F L E D G | | | | | | |
| 376 | GAT TGC AAA CAG TCT ATG CGT AGT GAG GAG GAG GCA AAG TTT CCA ACC ATG AAC CGT CGT GGA GCC ATT AAA CAG | | | | | | |
| 126 | D C K Q S M R S E E E A K F P T M N R R G A I K Q | | | | | | |
| 451 | GCC AAG ATC CAC TAC ATC AAG AAC CAC GAG TTT ATC GCC ACC TTC TTC GGG CAG CCC ACC TTC TGT TCT GTG TGC | | | | | | |
| 151 | A K I H Y I K N H E F I A T F F G Q P T F C S V C | | | | | | |
| 526 | AAA GAG TTT GTC TGG GGC CTC AAC AAG CAA GGC TAC AAA TGC AGG CAA TGC AAC GCT GCC ATC CAC AAG AAA TGC | | | | | | |
| 176 | K E F V W G L N K Q G Y K C R Q C N A A I H K K C | | | | | | |
| 601 | ATT GAC AAG ATT ATC GGC CGC TGC ACT GGC ACT GCC ACC AAT AGC CGG GAC ACC ATC TTC CAG AAA GAA CGC TTC | | | | | | |
| 201 | I D K I I G R C T G T A T N S R D T I F Q K E R F | | | | | | |
| 676 | AAC ATC GAC ATG CCT CAC CGA TTC AAG GTT TAT AAC TAC ATG AGC CCC ACC TTC TGT GAC CAC TGT GGC AGT TTG | | | | | | |
| 226 | N I D M P H R F K V Y N Y M S P T F C D H C G S L | | | | | | |
| 751 | CTC TGG GGA CTG GTG AAG CAG GGA TTA AAG TGT GAA GAT TGT GGC ATG AAT GTG CAC CAC AAA TGC CGG GAG AAG | | | | | | |
| 251 | L W G L V K Q G L K C E D C G M N V H H K C R E K | | | | | | |
| 826 | GTG GCC AAC CTG TGT GGT ATC AAC CAA AAG CTC TTG GCT GAG GCC TTG AAC CAA GTG ACC CAG AGA TCT TCC CGG | | | | | | |
| 276 | V A N L C G I N Q K L L A E A L N Q V T Q R S S R | | | | | | |
| 901 | AAG CTG GAC ACA ACA GAG TCT GTC GGA ATA TAC CAG GGA TTT GAG AAG AAG CCA GAA GTC TCT GGG AGT GAC ATC | | | | | | |
| 301 | K L D T T E S V G I Y Q G F E K K P E V S G S D I | | | | | | |
| 976 | CTA GAC AAC AAC GGG ACC TAT GGC AAG ATC TGG GAG GGG AGC ACC CGG TGC ACC CTT GAG AAC TTC ACC TTC CAA | | | | | | |
| 326 | L D N N G T Y G K I W E G S T R C T L E N F T F Q | | | | | | |
| 1051 | AAA GTA CTT GGC AAA GGC AGC TTT GGC AAG GTG CTG CTG GCA GAG CTG AAG GGC AAA GAT AAG TAC TTT GCA ATC | | | | | | |
| 351 | K V L G K G S F G K V L L A E L K G K D K Y F A I | | | | | | |
| 1126 | AAG TGT CTG AAG AAG GAC GTG GTG TTG ATT GAC GAT GAT GTA GAG TGT ACC ATG GTG GAG AAG CGG GTG CTG GCG | | | | | | |
| 376 | K C L K K D V V L I D D D V E C T M V E K R V L A | | | | | | |
| 1201 | CTC GCC TGG GAG AGT CCC TTC CTC ACC CAC CTC ATC TGT ACC TTC CAG ACC AAG GAC CAC CTG TTC TTC GTG ATG | | | | | | |
| 401 | L A W E S P F L T H L I C T F Q T K D H L F F V M | | | | | | |
| 1276 | GAG TTT CTC AAT GGG GGT GAC CTG ATG TTC CAC ATT CAG GAC AAA GGC CGC TTC GAA CTC TAC CGG GCT ACG TTT | | | | | | |
| 426 | E F L N G G D L M F H I Q D K G R F E L Y R A T F | | | | | | |
| 1351 | TAT GCA GCT GAG ATC ATC TGC GGA CTG CAG TTT CTA CAC AGC AAA GGC ATT ATT TAC AGG GAC CTC AAG CTG GAC | | | | | | |
| 451 | Y A A E I I C G L Q F L H S K G I I Y R D L K L D | | | | | | |
| 1426 | AAT GTG ATG CTA GAC AGG GAC GGC CAC ATC AAG ATC GCT GAC TTT GGG ATG TGC AAA GAG AAT ATA TTT GGG GAG | | | | | | |
| 476 | N V M L D R D G H I K I A D F G M C K E N I F G E | | | | | | |
| 1501 | GGC CGG GCC AGC ACA TTC TGC GGC ACT CCT GAC TAC ATC GCC CCT GAG ATC CTG CAG GGC CTG AAG TAC TCC TTC | | | | | | |
| 501 | G R A S T F C G T P D Y I A P E I L Q G L K Y S F | | | | | | |
| 1576 | TCG GTG GAC TGG TGG TCT TTC GGG GTC CTC CTG TAC GAA ATG CTC ATC GGC CAG TCC CCC TTC CAC GGC GAC GAT | | | | | | |
| 526 | S V D W W S F G V L L Y E M L I G Q S P F H G D D | | | | | | |
| 1651 | GAG GAC GAG CTC TTC GAG TCC ATC CGG GTG GAC ACA CCA CAC TAT CCC CGT TGG ATC ACC AAG GAA TCC AAG GAC | | | | | | |
| 551 | E D E L F E S I R V D T P H Y P R W I T K E S K D | | | | | | |
| 1726 | ATC ATG GAG AAG CTA TTC GAG AGG GAC CCT GAC AAG AGG CTG GGA GTA ACA GGA AAC ATC AGG ATT CAC CCC TTT | | | | | | |
| 576 | I M E K L F E R D P D K R L G V T G N I R I H P F | | | | | | |
| 1801 | TTC AAG ACT ATC AAC TGG TCC CTC CTG GAG AAG CGG AAG GTG GAG CCG CCC TTT AAG CCC AAA GTG AAA TCC CCT | | | | | | |
| 601 | F K T I N W S L L E K R K V E P P F K P K V K S P | | | | | | |
| 1876 | TCA GAC TAC AGC AAC TTT GAC CCA GAG TTC CTG AAT GAG AAA CCT CAG CTT TCC TTC AGT GAC AAG AAC CTC ATC | | | | | | |
| 626 | S D Y S N F D P E F L N E K P Q L S F S D K N L I | | | | | | |

```
1951 GAC TCT ATG GAC CAG GAA GCC TTC CAT GGC TTC TCC TTT GTG AAT CCC AAG TTT GAG CAA TTC CTG GAC ATT TAA
651 D S M D Q E A F H G F S F V N P K F E Q F L D I *
```