

Nucleotide sequence of hamster adenine phosphoribosyl transferase (aprt) gene

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The aprt sequence was cloned from a genomic library of D422, a Chinese hamster ovary cell strain hemizygous for the aprt locus.

110
GGATCCGGAC AACACCACA CCGGCCCTC CAGTCCAGA AAGCTGGCC TCGGAGAAG GGGACTGAA AGGCTGGCC GAGCCAGAA TCCAAAAGG TGCCAAAGGCA 220
TGCGTCTTT TTCCACCAG AATAACCCC AGGCTTTCAA TTTGAGGTTA TTTCAATATC CAGCAAATGC GTTACTTCTT GCCAAAAGCC AGGCTCCCC CAACCCATC 440
TCCCAGAGGC CCGCCCCGT CCGCCCCCT CCGGSCCTC CCTCGTCTG GATCGCTCC TAAGGAGGCC CCGCTCCAGA AGCCCCACCT ACCAAGGACG CCCCACCTT 660
GTTCGCCGAC TGGTATGACC CCAGCCTGC GACATCCCTC CCGCCTTTCT CGTGCACGG GCTATGGCG AATCTGAGT GCAGCTGGT GCGCAGCGAT CCGGATTTT 880
CCCGACTTCC CCATCCCCG CGTGCTGTT AGTGGAGATC ACGAGCCAGC AAGCGTTGG AGCCCTGTT CTTGGCTCCC GCGCAGGCGC ATGGGCGATC TCGGGGATC 1100
TGTGGGTCT CCGCCCCCT TTCCCCGGC ACCAGCCTCT CTTTGTCCC ABBGATATCT CCGCCCTCT GAGGACCCC GCCTCCTTC GAGCTTCCAT CCGCTCCTC 1320
GCCAGTACC TTAAGTCCAC GATGGCGGC AAGATCGACT ACATCGCAG GAGTGGCCA TGCCAGGCGC TGCTGTCCC CCACTGTGCA GGTCCCCCT CCTTCCCTA 1540
TETCAGCGTC AGTCCATCCC ACACCCTCC CTTCCTTCTT CAAGCCCTAA TCCTCTTTTA GCACCTGTT TCTCTTGGCT TGGTCCCTCG TTGACCTGG ATGAGTACTG 1760
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TCACCTTACA GTGCCAAGCA CGGGCTTCAG AAACACCCTA GGTGCTGTA ATGTCCACCA GGGGAGTCAG ACATGTCCAG AGGGTGAAG CCCCAGAGA TCGGCTGAA 2640
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CAGATAACAT CCCCAGGCT AAGCTGCTGC CCGAATAGCC ATCAGCCTTC TAGTTATAGC TAGTAAGACC TAGTATTCCT GGTCAATACT ATTCACTCA TCTTACACC 3300
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CCATCCBAC TTTTACTGG CBTGCTTGG TAGCCTAGA AGAAAACATT GCACAACAG CAGGECATCA TTTATAGTA TTTTATGGT ACCCATTCAG TTTAATTTCT 6160
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