

**Nucleotide sequence of cDNA for rat apolipoprotein C-I**

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The cDNA encoding apolipoprotein C-I of the Sprague-Dawley rat was isolated from a liver cDNA library in lambda gt10. Comparison with the human apolipoprotein C-I cDNA (1) indicated a 5' untranslated region of 83 bp, a coding region of 267 bp, a 3' untranslated region of 111 bp, and a 26 base poly(A) tract (Fig. 1). The derived amino acid composition matched well with that of rat apolipoprotein C-I reported earlier (2).

GGATCATAGT	GGTGGGAGGT	GGTGGGTACT	AGTGATGCC	CCTATCCGG	50
CGCGTCTGCC	TCCAGGGTGC	CCCTCCAGCC	AGGATGAGGC	TCTTCATCGC	100
			M R	L F I A	
ACTTCCTGTC	CTGATCGTGG	TCGTAGCCAT	GGCTTTGGAA	GGCCCAGCCC	150
L P V	L I V	V V A M	A L E	G P A	
CTGCCAGGC	GGCCCTGAC	TTTCCAGCG	CAATGGAGAG	CTTACCGGAT	200
P A Q A	A P D	F S S	A M E S	L P D	
AAACTAAAAG	AGTTTGGGAA	CACTTTGGAA	GATAAGGCC	GGCAGCCAT	250
K L K	E F G N	T L E	D K A	R A A I	
TGAGCATATC	AAACAGAAGG	AAATTATGAT	CAAGACTCGG	AACTGGTTTT	300
E H I	K Q K	E I M I	K T R	N W F	
CAGAGACGCT	CAACAAAATG	AAGGAGAAAT	TAAAACCAC	ATTGCCTGA	350
S E T L	N K M	K E K	L K T T	F A	
GTGCCTGGCG	AGCCACCTCG	CAGCAGCAA	GAGGGCCACG	TGACGGCCA	400
GGTCCCTCTT	CAAATACCAA	TAAAAACTTG	TAGAGAAAAA	AAAAAATAA	450
AAAAAAAAA	A				461

**Fig. 1.** Nucleotide sequence and derived amino acid sequence of rat apolipoprotein C-I.

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