

Table 1. Characteristic of the carnitine acyltransferases genes

Gene	Enzyme	Genomic localization (number of isoforms)	Number of exons
<i>CPT1A</i>	Carnitine palmitoyltransferase-I (CPT-I) liver-type	chr11: 68522088-68609399 (2)	20
<i>CPT1B</i>	CPT-I muscle-type	chr22: 51007290-51017096 (4)	21
<i>CPT1C</i>	CPT-I brain-type	chr19: 50194365-50216988 (2)	20
<i>CPT2</i>	Carnitine palmitoyltransferase-II (CPT-II)	chr1: 53662101-53679869 (1)	5
<i>CRAT</i>	Carnitine acetyltransferase (CrAT)	chr9: 131857073-131873070 (1)	15
<i>CROT</i>	Carnitine octanoyltransferase (CrOT)	chr7: 86974951-86989425 (3)	18

The information is given in [6].