

**Interindividual variability of carboxymethylenebutenolidase homolog, a novel olmesartan medoxomil hydrolase, in human liver and intestine**

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Drug Metabolism and Disposition

Supplemental Table S3 Genotyped single nucleotide polymorphisms in the human CMBL gene

dbSNP rs#	Gene structure	Allele	Amino acid substitution	Minor allele frequency* (build 130; HapMap-CEU)	TaqMan SNP genotyping assay
rs35489000	exon4	A/G	C155Y	G=0	C__25770201_10
rs34487157	exon4	A/G	A150T	A=0	C__25770225_10
rs10067744	exon5	A/G	I157I	A=0.305	C__2839206_10
rs1287736	3'UTR	A/T	-	A=0.108	C__8798909_20
rs1287735	3'UTR	A/G	-	A=0.168	C__8798908_10
rs3995688	3'UTR	G/T	-	G=0.277	C__27324906_10
rs6876709	intron	C/G	-	C=0.314	C__2951754_10
rs10072686	5' near gene	A/G	-	G=0.305	C__30343761_10

Polymorphisms were genotyped using the TaqMan SNP genotyping assays above (Applied Biosystems, Foster City, CA) on ABI Prism 7900HT Fast Real-Time PCR system (Applied Biosystems) according to the manufacturer's instructions. UTR; untranslated region. \*No update until the latest release (build 137).