

gene	variant_name
APOB	NM_000384.3(APOB):c.2988_2994del (p.Gly997fs)
APOB	NM_000384.3(APOB):c.5463del (p.His1822fs)
APOB	NM_000384.3(APOB):c.4352del (p.Gly1451fs)
APOB	NM_000384.3(APOB):c.11712del (p.Asn3904fs)
APOB	NM_000384.3(APOB):c.905-1_905dup
APOB	NM_000384.3(APOB):c.10187C>A (p.Ala3396Asp)
APOB	NM_000384.3(APOB):c.409G>T (p.Glu137Ter)
APOB	NM_000384.3(APOB):c.13025del (p.Pro4342fs)
APOB	NM_000384.3(APOB):c.9523del (p.Ala3175fs)
APOB	NM_000384.3(APOB):c.13158del (p.Glu4387fs)
APOB	NM_000384.3(APOB):c.3997C>T (p.Arg1333Ter)
APOB	NM_000384.3(APOB):c.5566_5567del (p.Val1856fs)
APOB	NM_000384.3(APOB):c.12181del (p.Glu4061fs)
APOB	NM_000384.3(APOB):c.6253C>T (p.Arg2085Ter)
APOB	NM_000384.3(APOB):c.9200del (p.Lys3067fs)
APOB	NM_000384.3(APOB):c.4429C>T (p.Gln1477Ter)
APOB	NM_000384.3(APOB):c.7564C>T (p.Arg2522Ter)
APOB	NM_000384.3(APOB):c.3600T>A (p.Tyr1200Ter)
APOB	NM_000384.3(APOB):c.631C>T (p.Gln211Ter)
APOB	NM_000384.3(APOB):c.10579C>T (p.Arg3527Trp)
APOB	NM_000384.3(APOB):c.9294C>A (p.Tyr3098Ter)
APOB	NC_000002.12:g.21004453del
APOB	NM_000384.3(APOB):c.6835C>T (p.Gln2279Ter)
APOB	NM_000384.3(APOB):c.5263_5266del (p.Asn1755fs)
APOB	NM_000384.3(APOB):c.10580G>T (p.Arg3527Leu)
LDLR	NM_000527.5(LDLR):c.195dup (p.Val66fs)
LDLR	NM_000527.5(LDLR):c.313+3A>C
LDLR	NM_000527.5(LDLR):c.510C>A (p.Asp170Glu)
LDLR	NM_000527.5(LDLR):c.529T>C (p.Ser177Pro)
LDLR	NM_000527.5(LDLR):c.557del (p.Gly186fs)
LDLR	NM_000527.5(LDLR):c.675del (p.Lys225fs)
LDLR	NM_000527.5(LDLR):c.683del (p.Glu228fs)
LDLR	NM_000527.5(LDLR):c.1177A>C (p.Lys393Gln)
LDLR	NM_000527.5(LDLR):c.1272del (p.Asn425fs)
LDLR	NM_000527.5(LDLR):c.1358+5G>T
LDLR	NM_000527.5(LDLR):c.1741A>T (p.Lys581Ter)
LDLR	NM_000527.5(LDLR):c.2407T>C (p.Cys803Arg)
LDLR	NM_000527.5(LDLR):c.905del (p.Cys302fs)
LDLR	NM_000527.5(LDLR):c.1911del (p.Asp638fs)
LDLR	NM_000527.5(LDLR):c.467del (p.Asn156fs)
LDLR	NM_000527.5(LDLR):c.202T>C (p.Cys68Arg)
LDLR	NM_000527.5(LDLR):c.244_250dup (p.Pro84fs)
LDLR	NM_000527.5(LDLR):c.327C>A (p.Cys109Ter)
LDLR	NM_000527.5(LDLR):c.610T>C (p.Cys204Arg)
LDLR	NM_000527.5(LDLR):c.783C>A (p.Cys261Ter)
LDLR	NM_000527.5(LDLR):c.924A>T (p.Glu308Asp)
LDLR	NM_000527.5(LDLR):c.1187del
LDLR	NM_000527.5(LDLR):c.1256A>G (p.Tyr419Cys)
LDLR	NM_000527.5(LDLR):c.1315A>T (p.Asn439Tyr)
LDLR	NM_000527.5(LDLR):c.1478del (p.Ser493fs)
LDLR	NM_000527.5(LDLR):c.1980_1983del (p.Pro661fs)
LDLR	NM_000527.5(LDLR):c.2063dup (p.Asn688fs)
LDLR	NM_000527.5(LDLR):c.2134dup (p.Leu712fs)

LDLR NM_000527.5(LDLR):c.313+1G>T
LDLR NM_000527.5(LDLR):c.941-2A>G
LDLR NM_000527.5(LDLR):c.917C>G (p.Ser306Ter)
LDLR NM_000527.5(LDLR):c.682G>C (p.Glu228Gln)
LDLR NM_000527.5(LDLR):c.564C>A (p.Tyr188Ter)
LDLR NM_000527.5(LDLR):c.261G>A (p.Trp87Ter)
LDLR NM_000527.4(LDLR):c.694+2T>C
LDLR NM_000527.5(LDLR):c.2042G>C (p.Cys681Ser)
LDLR NM_000527.5(LDLR):c.1420C>T (p.Gln474Ter)
LDLR NM_000527.5(LDLR):c.2447_2450dup (p.Asn817fs)
LDLR NM_000527.5(LDLR):c.925_931del (p.Pro309fs)
LDLR NM_000527.5(LDLR):c.1359-5C>G
LDLR NM_000527.5(LDLR):c.82G>T (p.Glu28Ter)
LDLR NM_000527.5(LDLR):c.1217G>A (p.Arg406Gln)
LDLR NM_000527.5(LDLR):c.304C>T (p.Gln102Ter)
LDLR NM_000527.5(LDLR):c.1246C>T (p.Arg416Trp)
LDLR NM_000527.5(LDLR):c.230del (p.Gly77fs)
LDLR NM_000527.5(LDLR):c.664T>G (p.Cys222Gly)
LDLR NM_000527.5(LDLR):c.2140+86C>G
LDLR NM_000527.5(LDLR):c.1468T>G (p.Trp490Gly)
LDLR NM_000527.5(LDLR):c.352G>T (p.Asp118Tyr)
LDLR NM_000527.5(LDLR):c.589T>G (p.Cys197Gly)
LDLR NM_000527.5(LDLR):c.665G>T (p.Cys222Phe)
LDLR NM_000527.5(LDLR):c.1027G>T (p.Gly343Cys)
LDLR NM_000527.5(LDLR):c.1133A>C (p.Gln378Pro)
LDLR NM_000527.5(LDLR):c.1195G>T (p.Ala399Ser)
LDLR NM_000527.5(LDLR):c.1294C>A (p.Leu432Met)
LDLR NM_000527.5(LDLR):c.1510A>T (p.Lys504Ter)
LDLR NM_000527.5(LDLR):c.1951G>T (p.Asp651Tyr)
LDLR NM_000527.5(LDLR):c.1301C>G (p.Thr434Arg)
LDLR NM_000527.5(LDLR):c.2026G>T (p.Gly676Cys)
LDLR NM_000527.5(LDLR):c.280G>T (p.Asp94Tyr)
LDLR NM_000527.5(LDLR):c.691T>G (p.Cys231Gly)
LDLR NM_000527.5(LDLR):c.1897C>T (p.Arg633Cys)
LDLR NM_000527.5(LDLR):c.949G>T (p.Glu317Ter)
LDLR NM_000527.5(LDLR):c.1702C>G (p.Leu568Val)
LDLR NM_000527.5(LDLR):c.1097A>C (p.Gln366Pro)
LDLR NM_000527.5(LDLR):c.1855T>C (p.Phe619Leu)
LDLR NM_000527.5(LDLR):c.1241T>A (p.Leu414Gln)
LDLR NM_000527.5(LDLR):c.418G>T (p.Glu140Ter)
LDLR NM_000527.5(LDLR):c.811del (p.Val271fs)
LDLR NM_000527.5(LDLR):c.2389G>T (p.Val797Leu)
LDLR NM_000527.5(LDLR):c.1176C>A (p.Cys392Ter)
LDLR NM_000527.5(LDLR):c.2060dup (p.Asn688fs)
LDLR NM_000527.5(LDLR):c.126C>G (p.Tyr42Ter)
LDLR NM_000527.5(LDLR):c.1487G>T (p.Gly496Val)
LDLR NM_000527.5(LDLR):c.501C>G (p.Cys167Trp)
LDLR NM_000527.5(LDLR):c.1801G>T (p.Asp601Tyr)
LDLR NM_000527.5(LDLR):c.1898G>T (p.Arg633Leu)
LDLR NM_000527.5(LDLR):c.138C>A (p.Cys46Ter)
LDLR NM_000527.5(LDLR):c.1586+1G>C
LDLR NM_000527.5(LDLR):c.1061A>T (p.Asp354Val)
LDLR NM_000527.5(LDLR):c.1502C>T (p.Ala501Val)
LDLR NM_000527.5(LDLR):c.1019G>T (p.Cys340Phe)

LDLR NM_000527.5(LDLR):c.413C>A (p.Ser138Ter)
 LDLR NM_000527.5(LDLR):c.915G>A (p.Trp305Ter)
 LDLR NM_000527.5(LDLR):c.1691A>C (p.Asn564Thr)
 LDLR NM_000527.5(LDLR):c.1634G>A (p.Gly545Glu)
 LDLR NM_000527.5(LDLR):c.986G>T (p.Cys329Phe)
 LDLR NM_000527.5(LDLR):c.2308C>T (p.Gln770Ter)
 LDLR NM_000527.5(LDLR):c.473C>G (p.Ser158Cys)
 LDLR NM_000527.5(LDLR):c.643C>A (p.Arg215Ser)
 LDLR NM_000527.5(LDLR):c.2376del (p.Ile792fs)
 LDLR NM_000527.5(LDLR):c.303del (p.Glu101fs)
 LDLR NM_000527.5(LDLR):c.1187-10G>A
 LDLR NM_000527.5(LDLR):c.465C>A (p.Cys155Ter)
 LDLR NM_000527.5(LDLR):c.898A>T (p.Arg300Ter)
 LDLR NM_000527.5(LDLR):c.1066G>T (p.Asp356Tyr)
 LDLR NM_000527.5(LDLR):c.2390-2A>G
 LDLR NM_000527.5(LDLR):c.519C>G (p.Cys173Trp)
 LDLR NM_000527.5(LDLR):c.1618G>T (p.Ala540Ser)
 LDLR NM_000527.5(LDLR):c.337G>T (p.Glu113Ter)
 LDLR NM_000527.5(LDLR):c.2023G>A (p.Gly675Ser)
 LDLR NM_000527.5(LDLR):c.269A>C (p.Asp90Ala)
 LDLR NM_000527.5(LDLR):c.631C>T (p.His211Tyr)
 LDLR NM_000527.5(LDLR):c.1129T>C (p.Cys377Arg)
 LDLR NM_000527.5(LDLR):c.810C>G (p.Cys270Trp)
 LDLR NM_000527.5(LDLR):c.1247G>T (p.Arg416Leu)
 LDLR NM_000527.5(LDLR):c.274C>T (p.Gln92Ter)
 LDLR NM_000527.5(LDLR):c.16_17insTTCCT (p.Trp6fs)
 LDLR NM_000527.5(LDLR):c.343C>T (p.Arg115Cys)
 LDLR NM_000527.5(LDLR):c.2050del (p.Ala684fs)
 LDLR NM_000527.5(LDLR):c.2029T>C (p.Cys677Arg)
 LDLR NM_000527.5(LDLR):c.1358+1G>C
 LDLR NM_000527.5(LDLR):c.91G>T (p.Glu31Ter)
 LDLR NM_000527.5(LDLR):c.520G>T (p.Glu174Ter)
 LDLR NM_000527.5(LDLR):c.267C>G (p.Cys89Trp)
 LDLR NM_000527.5(LDLR):c.1845+2T>A
 LDLR NM_000527.5(LDLR):c.1486_1487del (p.Gly496fs)
 LDLR NM_000527.5(LDLR):c.1252G>T (p.Glu418Ter)
 LDLR NM_000527.5(LDLR):c.6del (p.Trp4fs)
 LDLR NM_000527.5(LDLR):c.224G>A (p.Cys75Tyr)
 LDLR NM_000527.5(LDLR):c.246C>G (p.Cys82Trp)
 LDLR NM_000527.5(LDLR):c.253C>T (p.Gln85Ter)
 LDLR NM_000527.5(LDLR):c.266G>A (p.Cys89Tyr)
 LDLR NM_000527.5(LDLR):c.313_313+1del
 LDLR NM_000527.5(LDLR):c.318dup (p.Lys107fs)
 LDLR NM_000527.5(LDLR):c.373C>T (p.Gln125Ter)
 LDLR NM_000527.5(LDLR):c.427T>A (p.Cys143Ser)
 LDLR NM_000527.5(LDLR):c.796G>C (p.Asp266His)
 LDLR NM_000527.5(LDLR):c.908_926dup
 (p.Pro309_Ile310insGlyLeuValArgTer)
 LDLR NM_000527.5(LDLR):c.938G>A (p.Cys313Tyr)
 LDLR NM_000527.5(LDLR):c.940+2T>G
 LDLR NM_000527.5(LDLR):c.1033C>T (p.Gln345Ter)
 LDLR NM_000527.5(LDLR):c.1049G>C (p.Arg350Pro)
 LDLR NM_000527.5(LDLR):c.1448G>A (p.Trp483Ter)
 LDLR NM_000527.5(LDLR):c.1469G>T (p.Trp490Leu)

LDLR NM_000527.5(LDLR):c.1685G>A (p.Trp562Ter)
LDLR NM_000527.5(LDLR):c.1731G>A (p.Trp577Ter)
LDLR NM_000527.5(LDLR):c.1735G>T (p.Asp579Tyr)
LDLR NM_000527.5(LDLR):c.1814T>C (p.Leu605Pro)
LDLR NM_000527.5(LDLR):c.1860G>C (p.Trp620Cys)
LDLR NM_000527.5(LDLR):c.1880C>T (p.Ala627Val)
LDLR NM_000527.5(LDLR):c.1954_1955del (p.Met652fs)
LDLR NM_000527.5(LDLR):c.2030G>A (p.Cys677Tyr)
LDLR NM_000527.5(LDLR):c.2271del (p.Leu759fs)
LDLR NM_000527.5(LDLR):c.2292del (p.Ile764fs)
LDLR NM_000527.5(LDLR):c.2312-3C>T
LDLR NM_000527.5(LDLR):c.166T>C (p.Ser56Pro)
LDLR NM_000527.5(LDLR):c.379del (p.Val127fs)
LDLR NM_000527.5(LDLR):c.1A>T (p.Met1Leu)
LDLR NM_000527.5(LDLR):c.3G>A (p.Met1Ile)
LDLR NM_000527.5(LDLR):c.28T>C (p.Trp10Arg)
LDLR NM_000527.5(LDLR):c.64del (p.Ala22fs)
LDLR NM_000527.5(LDLR):c.67+2T>A
LDLR NM_000527.5(LDLR):c.68-2A>T
LDLR NM_000527.5(LDLR):c.68-1G>A
LDLR NM_000527.5(LDLR):c.76del (p.Arg26fs)
LDLR NM_000527.5(LDLR):c.85A>T (p.Arg29Ter)
LDLR NM_000527.5(LDLR):c.95T>G (p.Phe32Cys)
LDLR NM_000527.5(LDLR):c.99del (p.Gln33fs)
LDLR NM_000527.5(LDLR):c.100T>G (p.Cys34Gly)
LDLR NM_000527.5(LDLR):c.101G>C (p.Cys34Ser)
LDLR NM_000527.5(LDLR):c.102C>G (p.Cys34Trp)
LDLR NM_000527.5(LDLR):c.103C>T (p.Gln35Ter)
LDLR NM_000527.5(LDLR):c.114dup (p.Cys39fs)
LDLR NM_000527.5(LDLR):c.132_133dup (p.Val45fs)
LDLR NM_000527.5(LDLR):c.155G>A (p.Cys52Tyr)
LDLR NM_000527.5(LDLR):c.157C>T (p.Gln53Ter)
LDLR NM_000527.5(LDLR):c.172del (p.Glu58fs)
LDLR NM_000527.5(LDLR):c.187T>C (p.Cys63Arg)
LDLR NM_000527.5(LDLR):c.190+1G>T
LDLR NM_000527.5(LDLR):c.190+2T>G
LDLR NM_000527.5(LDLR):c.204C>A (p.Cys68Ter)
LDLR NM_000527.5(LDLR):c.214del (p.Asp72fs)
LDLR NM_000527.5(LDLR):c.223T>A (p.Cys75Ser)
LDLR NM_000527.5(LDLR):c.225T>G (p.Cys75Trp)
LDLR NM_000527.5(LDLR):c.236dup (p.Asn80fs)
LDLR NM_000527.5(LDLR):c.245G>T (p.Cys82Phe)
LDLR NM_000527.5(LDLR):c.265T>G (p.Cys89Gly)
LDLR NM_000527.5(LDLR):c.283T>C (p.Cys95Arg)
LDLR NM_000527.5(LDLR):c.284G>T (p.Cys95Phe)
LDLR NM_000527.5(LDLR):c.298G>A (p.Asp100Asn)
LDLR NM_000527.5(LDLR):c.313+5G>T
LDLR NM_000527.5(LDLR):c.314-2A>G
LDLR NM_000527.5(LDLR):c.316_336del (p.Pro106_Asp112del)
LDLR NM_000527.5(LDLR):c.320dup (p.Thr108fs)
LDLR NM_000527.5(LDLR):c.335_344del (p.Asp112fs)
LDLR NM_000527.5(LDLR):c.339dup (p.Phe114fs)
LDLR NM_000527.5(LDLR):c.346T>C (p.Cys116Arg)
LDLR NM_000527.5(LDLR):c.347G>T (p.Cys116Phe)

LDLR NM_000527.5(LDLR):c.354_356del (p.Asp118_Gly119delinsGlu)
LDLR NM_000527.5(LDLR):c.357del (p.Lys120fs)
LDLR NM_000527.5(LDLR):c.366dup (p.Ser123fs)
LDLR NM_000527.5(LDLR):c.377T>C (p.Phe126Ser)
LDLR NM_000527.5(LDLR):c.382T>G (p.Cys128Gly)
LDLR NM_000527.5(LDLR):c.383G>C (p.Cys128Ser)
LDLR NM_000527.5(LDLR):c.397G>T (p.Asp133Tyr)
LDLR NM_000527.5(LDLR):c.415G>C (p.Asp139His)
LDLR NM_000527.5(LDLR):c.416A>T (p.Asp139Val)
LDLR NM_000527.5(LDLR):c.424_430del (p.Ser142fs)
LDLR NM_000527.5(LDLR):c.431_434dup (p.Leu146fs)
LDLR NM_000527.5(LDLR):c.442T>C (p.Cys148Arg)
LDLR NM_000527.5(LDLR):c.450dup (p.Ala151fs)
LDLR NM_000527.5(LDLR):c.451_453del (p.Ala151del)
LDLR NM_000527.5(LDLR):c.457T>G (p.Phe153Val)
LDLR NM_000527.5(LDLR):c.458T>G (p.Phe153Cys)
LDLR NM_000527.5(LDLR):c.460C>T (p.Gln154Ter)
LDLR NM_000527.5(LDLR):c.464G>T (p.Cys155Phe)
LDLR NM_000527.5(LDLR):c.466_484dup (p.Pro162fs)
LDLR NM_000527.5(LDLR):c.472del (p.Ser158fs)
LDLR NM_000527.5(LDLR):c.482_488del (p.Ile161fs)
LDLR NM_000527.5(LDLR):c.485C>T (p.Pro162Leu)
LDLR NM_000527.5(LDLR):c.493T>G (p.Trp165Gly)
LDLR NM_000527.5(LDLR):c.495G>A (p.Trp165Ter)
LDLR NM_000527.5(LDLR):c.499T>C (p.Cys167Arg)
LDLR NM_000527.5(LDLR):c.500G>A (p.Cys167Tyr)
LDLR NM_000527.5(LDLR):c.503A>C (p.Asp168Ala)
LDLR NM_000527.5(LDLR):c.506A>T (p.Asn169Ile)
LDLR NM_000527.5(LDLR):c.514G>T (p.Asp172Tyr)
LDLR NM_000527.5(LDLR):c.515A>C (p.Asp172Ala)
LDLR NM_000527.5(LDLR):c.516_524dup (p.Cys173_Asp175dup)
LDLR NM_000527.5(LDLR):c.517T>G (p.Cys173Gly)
LDLR NM_000527.5(LDLR):c.532G>T (p.Asp178Tyr)
LDLR NM_000527.5(LDLR):c.534T>G (p.Asp178Glu)
LDLR NM_000527.5(LDLR):c.535G>T (p.Glu179Ter)
LDLR NM_000527.5(LDLR):c.536A>G (p.Glu179Gly)
LDLR NM_000527.5(LDLR):c.544C>T (p.Gln182Ter)
LDLR NM_000527.5(LDLR):c.552T>A (p.Cys184Ter)
LDLR NM_000527.5(LDLR):c.550T>C (p.Cys184Arg)
LDLR NM_000527.5(LDLR):c.557dup (p.Leu187fs)
LDLR NM_000527.5(LDLR):c.558_559insG (p.Leu187fs)
LDLR NM_000527.5(LDLR):c.562del (p.Tyr188fs)
LDLR NM_000527.5(LDLR):c.571C>T (p.Gln191Ter)
LDLR NM_000527.5(LDLR):c.581_582insA (p.Ser194fs)
LDLR NM_000527.5(LDLR):c.591C>G (p.Cys197Trp)
LDLR NM_000527.5(LDLR):c.600del (p.Phe200fs)
LDLR NM_000527.5(LDLR):c.609del (p.Cys204fs)
LDLR NM_000527.5(LDLR):c.617del (p.Ser206fs)
LDLR NM_000527.5(LDLR):c.618T>A (p.Ser206Arg)
LDLR NM_000527.5(LDLR):c.619_639del (p.Gly207_Ser213del)
LDLR NM_000527.5(LDLR):c.622G>T (p.Glu208Ter)
LDLR NM_000527.5(LDLR):c.623_644del (p.Glu208fs)
LDLR NM_000527.5(LDLR):c.626G>A (p.Cys209Tyr)
LDLR NM_000527.5(LDLR):c.629T>C (p.Ile210Thr)

LDLR NM_000527.5(LDLR):c.641G>A (p.Trp214Ter)
LDLR NM_000527.5(LDLR):c.642G>A (p.Trp214Ter)
LDLR NM_000527.5(LDLR):c.646T>C (p.Cys216Arg)
LDLR NM_000527.5(LDLR):c.647G>A (p.Cys216Tyr)
LDLR NM_000527.5(LDLR):c.649_650insT (p.Asp217fs)
LDLR NM_000527.5(LDLR):c.666_687del (p.Asp221_Cys222insTer)
LDLR NM_000527.5(LDLR):c.671A>T (p.Asp224Val)
LDLR NM_000527.5(LDLR):c.675_689del (p.Lys225_Glu229del)
LDLR NM_000527.5(LDLR):c.676T>C (p.Ser226Pro)
LDLR NM_000527.5(LDLR):c.677C>G (p.Ser226Cys)
LDLR NM_000527.5(LDLR):c.680A>G (p.Asp227Gly)
LDLR NM_000527.5(LDLR):c.681_683del (p.Asp227del)
LDLR NM_000527.5(LDLR):c.692G>A (p.Cys231Tyr)
LDLR NM_000527.5(LDLR):c.694+1G>C
LDLR NM_000527.5(LDLR):c.694+4dup
LDLR NM_000527.5(LDLR):c.695-6_698del
LDLR NM_000527.5(LDLR):c.706T>G (p.Cys236Gly)
LDLR NM_000527.5(LDLR):c.708dup (p.Arg237fs)
LDLR NM_000527.5(LDLR):c.727T>A (p.Cys243Ser)
LDLR NM_000527.5(LDLR):c.742T>G (p.Cys248Gly)
LDLR NM_000527.5(LDLR):c.743G>C (p.Cys248Ser)
LDLR NM_000527.5(LDLR):c.744C>A (p.Cys248Ter)
LDLR NM_000527.5(LDLR):c.752dup (p.Ser252fs)
LDLR NM_000527.5(LDLR):c.764G>T (p.Cys255Phe)
LDLR NM_000527.5(LDLR):c.767A>G (p.Asp256Gly)
LDLR NM_000527.5(LDLR):c.772G>T (p.Glu258Ter)
LDLR NM_000527.5(LDLR):c.790_793del (p.Met264fs)
LDLR NM_000527.5(LDLR):c.797A>T (p.Asp266Val)
LDLR NM_000527.5(LDLR):c.808T>A (p.Cys270Ser)
LDLR NM_000527.5(LDLR):c.809G>A (p.Cys270Tyr)
LDLR NM_000527.5(LDLR):c.814_817del (p.Val271_Asn272insTer)
LDLR NM_000527.5(LDLR):c.817+1G>C
LDLR NM_000527.5(LDLR):c.818-2A>G
LDLR NM_000527.5(LDLR):c.826T>G (p.Cys276Gly)
LDLR NM_000527.5(LDLR):c.869T>G (p.Ile290Ser)
LDLR NM_000527.5(LDLR):c.874del (p.Leu292fs)
LDLR NM_000527.5(LDLR):c.875dup (p.Asp293fs)
LDLR NM_000527.5(LDLR):c.877del (p.Asp293fs)
LDLR NM_000527.5(LDLR):c.880A>G (p.Lys294Glu)
LDLR NM_000527.5(LDLR):c.881_882del (p.Lys294fs)
LDLR NM_000527.5(LDLR):c.884del (p.Val295fs)
LDLR NM_000527.5(LDLR):c.887G>T (p.Cys296Phe)
LDLR NM_000527.5(LDLR):c.888C>G (p.Cys296Trp)
LDLR NM_000527.5(LDLR):c.890del (p.Asn297fs)
LDLR NM_000527.5(LDLR):c.896del (p.Ala299fs)
LDLR NM_000527.5(LDLR):c.901G>T (p.Asp301Tyr)
LDLR NM_000527.5(LDLR):c.914G>A (p.Trp305Ter)
LDLR NM_000527.5(LDLR):c.919G>C (p.Asp307His)
LDLR NM_000527.5(LDLR):c.922G>T (p.Glu308Ter)
LDLR NM_000527.5(LDLR):c.933del (p.Glu312fs)
LDLR NM_000527.5(LDLR):c.934G>T (p.Glu312Ter)
LDLR NM_000527.5(LDLR):c.939_940+3del
LDLR NM_000527.5(LDLR):c.937T>G (p.Cys313Gly)
LDLR NM_000527.5(LDLR):c.940+1G>T

LDLR NM_000527.5(LDLR):c.941-12G>A
LDLR NM_000527.5(LDLR):c.951del (p.Glu317fs)
LDLR NM_000527.5(LDLR):c.952T>C (p.Cys318Arg)
LDLR NM_000527.5(LDLR):c.953G>T (p.Cys318Phe)
LDLR NM_000527.5(LDLR):c.961_962del (p.Asn321fs)
LDLR NM_000527.5(LDLR):c.961AAC[1] (p.Asn322del)
LDLR NM_000527.5(LDLR):c.974G>C (p.Cys325Ser)
LDLR NM_000527.5(LDLR):c.980dup (p.His327fs)
LDLR NM_000527.5(LDLR):c.985T>C (p.Cys329Arg)
LDLR NM_000527.5(LDLR):c.1008del (p.Gly335_Tyr336insTer)
LDLR NM_000527.5(LDLR):c.1012T>G (p.Cys338Gly)
LDLR NM_000527.5(LDLR):c.1016T>C (p.Leu339Pro)
LDLR NM_000527.5(LDLR):c.1017dup (p.Cys340fs)
LDLR NM_000527.5(LDLR):c.1028G>T (p.Gly343Val)
LDLR NM_000527.5(LDLR):c.1031del (p.Phe344fs)
LDLR NM_000527.5(LDLR):c.1034dup (p.Leu346fs)
LDLR NM_000527.5(LDLR):c.1042del (p.Ala348fs)
LDLR NM_000527.5(LDLR):c.1045dup (p.Gln349fs)
LDLR NM_000527.5(LDLR):c.1046del (p.Gln349fs)
LDLR NM_000527.5(LDLR):c.1054T>C (p.Cys352Arg)
LDLR NM_000527.5(LDLR):c.1061-2A>T
LDLR NM_000527.5(LDLR):c.1067A>T (p.Asp356Val)
LDLR NM_000527.5(LDLR):c.1069_1086dup (p.Glu357_Asp362dup)
LDLR NM_000527.5(LDLR):c.1069G>A (p.Glu357Lys)
LDLR NM_000527.5(LDLR):c.1070_1073dup (p.Cys358Ter)
LDLR NM_000527.5(LDLR):c.1072T>G (p.Cys358Gly)
LDLR NM_000527.5(LDLR):c.1090T>G (p.Cys364Gly)
LDLR NM_000527.5(LDLR):c.1091G>A (p.Cys364Tyr)
LDLR NM_000527.5(LDLR):c.1096C>T (p.Gln366Ter)
LDLR NM_000527.5(LDLR):c.1102T>A (p.Cys368Ser)
LDLR NM_000527.5(LDLR):c.1109A>T (p.Asn370Ile)
LDLR NM_000527.5(LDLR):c.1113_1114insTGGG (p.Glu372fs)
LDLR NM_000527.5(LDLR):c.1117G>T (p.Gly373Cys)
LDLR NM_000527.5(LDLR):c.1118G>C (p.Gly373Ala)
LDLR NM_000527.5(LDLR):c.1124A>G (p.Tyr375Cys)
LDLR NM_000527.5(LDLR):c.1130G>T (p.Cys377Phe)
LDLR NM_000527.5(LDLR):c.1132C>T (p.Gln378Ter)
LDLR NM_000527.5(LDLR):c.1135T>G (p.Cys379Gly)
LDLR NM_000527.5(LDLR):c.1136G>A (p.Cys379Tyr)
LDLR NM_000527.5(LDLR):c.1151A>C (p.Gln384Pro)
LDLR NM_000527.5(LDLR):c.1168A>T (p.Lys390Ter)
LDLR NM_000527.5(LDLR):c.1173del (p.Cys392fs)
LDLR NM_000527.5(LDLR):c.1174T>A (p.Cys392Ser)
LDLR NM_000527.5(LDLR):c.1179G>C (p.Lys393Asn)
LDLR NM_000527.5(LDLR):c.1182del (p.Val395fs)
LDLR NM_000527.5(LDLR):c.1186G>A (p.Gly396Ser)
LDLR NM_000527.5(LDLR):c.1187-2A>G
LDLR NM_000527.5(LDLR):c.1200C>A (p.Tyr400Ter)
LDLR NM_000527.5(LDLR):c.1205dup (p.Phe403fs)
LDLR NM_000527.5(LDLR):c.1208del (p.Phe403fs)
LDLR NM_000527.5(LDLR):c.1208del (p.Phe403fs)
LDLR NM_000527.5(LDLR):c.1211C>T (p.Thr404Ile)
LDLR NM_000527.5(LDLR):c.1215C>A (p.Asn405Lys)
LDLR NM_000527.5(LDLR):c.1223A>T (p.Glu408Val)

LDLR NM_000527.5(LDLR):c.1230G>T (p.Arg410Ser)
LDLR NM_000527.5(LDLR):c.1231A>G (p.Lys411Glu)
LDLR NM_000527.5(LDLR):c.1233del (p.Lys411_Met412insTer)
LDLR NM_000527.5(LDLR):c.1235T>C (p.Met412Thr)
LDLR NM_000527.5(LDLR):c.1243G>C (p.Asp415His)
LDLR NM_000527.5(LDLR):c.1268T>C (p.Ile423Thr)
LDLR NM_000527.5(LDLR):c.1274A>T (p.Asn425Ile)
LDLR NM_000527.5(LDLR):c.1291_1331del (p.Val430_Ala431insTer)
LDLR NM_000527.5(LDLR):c.1295T>C (p.Leu432Pro)
LDLR NM_000527.5(LDLR):c.1303del (p.Glu435fs)
LDLR NM_000527.5(LDLR):c.1309dup (p.Ala437fs)
LDLR NM_000527.5(LDLR):c.1322T>G (p.Ile441Ser)
LDLR NM_000527.5(LDLR):c.1324T>A (p.Tyr442Asn)
LDLR NM_000527.5(LDLR):c.1325A>G (p.Tyr442Cys)
LDLR NM_000527.5(LDLR):c.1326C>G (p.Tyr442Ter)
LDLR NM_000527.5(LDLR):c.1328G>C (p.Trp443Ser)
LDLR NM_000527.5(LDLR):c.1329G>T (p.Trp443Cys)
LDLR NM_000527.5(LDLR):c.1336del (p.Leu446fs)
LDLR NM_000527.5(LDLR):c.1339T>C (p.Ser447Pro)
LDLR NM_000527.5(LDLR):c.1342C>A (p.Gln448Lys)
LDLR NM_000527.5(LDLR):c.1343del (p.Gln448fs)
LDLR NM_000527.5(LDLR):c.1351A>T (p.Ile451Phe)
LDLR NM_000527.5(LDLR):c.1352T>C (p.Ile451Thr)
LDLR NM_000527.5(LDLR):c.1361C>A (p.Thr454Asn)
LDLR NM_000527.5(LDLR):c.1363del (p.Gln455fs)
LDLR NM_000527.5(LDLR):c.1365del (p.Gln455fs)
LDLR NM_000527.5(LDLR):c.1367_1376del (p.Leu456fs)
LDLR NM_000527.5(LDLR):c.1392del (p.Tyr465fs)
LDLR NM_000527.5(LDLR):c.1415_1418dup (p.Gln474fs)
LDLR NM_000527.5(LDLR):c.1417_1431del (p.Ile473_Asp477del)
LDLR NM_000527.5(LDLR):c.1426C>T (p.Pro476Ser)
LDLR NM_000527.5(LDLR):c.1436T>A (p.Leu479Gln)
LDLR NM_000527.5(LDLR):c.1438G>T (p.Ala480Ser)
LDLR NM_000527.5(LDLR):c.1439_1449del (p.Ala480fs)
LDLR NM_000527.5(LDLR):c.1445A>G (p.Asp482Gly)
LDLR NM_000527.5(LDLR):c.1447del (p.Trp483fs)
LDLR NM_000527.5(LDLR):c.1454A>G (p.His485Arg)
LDLR NM_000527.5(LDLR):c.1463T>G (p.Ile488Ser)
LDLR NM_000527.5(LDLR):c.1470G>T (p.Trp490Cys)
LDLR NM_000527.5(LDLR):c.1471dup (p.Thr491fs)
LDLR NM_000527.5(LDLR):c.1475A>G (p.Asp492Gly)
LDLR NM_000527.5(LDLR):c.1489A>C (p.Thr497Pro)
LDLR NM_000527.5(LDLR):c.1495T>C (p.Ser499Pro)
LDLR NM_000527.5(LDLR):c.1516_1562del (p.Val506fs)
LDLR NM_000527.5(LDLR):c.1525A>G (p.Lys509Glu)
LDLR NM_000527.5(LDLR):c.1558A>G (p.Arg520Gly)
LDLR NM_000527.5(LDLR):c.1571T>G (p.Val524Gly)
LDLR NM_000527.5(LDLR):c.1586+2T>C
LDLR NM_000527.5(LDLR):c.1587-2A>T
LDLR NM_000527.5(LDLR):c.1587_1591del (p.Phe530fs)
LDLR NM_000527.5(LDLR):c.1603G>A (p.Asp535Asn)
LDLR NM_000527.5(LDLR):c.1610del (p.Gly537fs)
LDLR NM_000527.5(LDLR):c.1625T>G (p.Ile542Ser)
LDLR NM_000527.5(LDLR):c.1632del (p.Gly546fs)

LDLR NM_000527.5(LDLR):c.1633G>T (p.Gly545Trp)
LDLR NM_000527.5(LDLR):c.1644T>G (p.Asn548Lys)
LDLR NM_000527.5(LDLR):c.1655del (p.Ile552fs)
LDLR NM_000527.5(LDLR):c.1651del (p.Asp551fs)
LDLR NM_000527.5(LDLR):c.1664T>C (p.Leu555Pro)
LDLR NM_000527.5(LDLR):c.1681C>T (p.Gln561Ter)
LDLR NM_000527.5(LDLR):c.1686G>A (p.Trp562Ter)
LDLR NM_000527.5(LDLR):c.1687C>T (p.Pro563Ser)
LDLR NM_000527.5(LDLR):c.1689dup (p.Asn564fs)
LDLR NM_000527.5(LDLR):c.1703T>C (p.Leu568Pro)
LDLR NM_000527.5(LDLR):c.1705G>A (p.Asp569Asn)
LDLR NM_000527.5(LDLR):c.1705+2_1705+3insC
LDLR NM_000527.5(LDLR):c.1718del (p.Gly573fs)
LDLR NM_000527.5(LDLR):c.1727A>G (p.Tyr576Cys)
LDLR NM_000527.5(LDLR):c.1729T>A (p.Trp577Arg)
LDLR NM_000527.5(LDLR):c.1736A>T (p.Asp579Val)
LDLR NM_000527.5(LDLR):c.1737del (p.Ser580fs)
LDLR NM_000527.5(LDLR):c.1745_1746del (p.Leu582fs)
LDLR NM_000527.5(LDLR):c.1748A>G (p.His583Arg)
LDLR NM_000527.5(LDLR):c.1749C>A (p.His583Gln)
LDLR NM_000527.5(LDLR):c.1754T>C (p.Ile585Thr)
LDLR NM_000527.5(LDLR):c.1756del (p.Ser586fs)
LDLR NM_000527.5(LDLR):c.1759del (p.Ser587fs)
LDLR NM_000527.5(LDLR):c.1766del (p.Asp589fs)
LDLR NM_000527.5(LDLR):c.1779del (p.Asn594fs)
LDLR NM_000527.5(LDLR):c.1784_1790del (p.Arg595fs)
LDLR NM_000527.5(LDLR):c.1786A>T (p.Lys596Ter)
LDLR NM_000527.5(LDLR):c.1789del (p.Thr597fs)
LDLR NM_000527.5(LDLR):c.1798G>T (p.Glu600Ter)
LDLR NM_000527.5(LDLR):c.1815_1825del (p.Ala606fs)
LDLR NM_000527.5(LDLR):c.1820A>G (p.His607Arg)
LDLR NM_000527.5(LDLR):c.1822C>T (p.Pro608Ser)
LDLR NM_000527.5(LDLR):c.1823C>A (p.Pro608His)
LDLR NM_000527.5(LDLR):c.1832dup (p.Leu611fs)
LDLR NM_000527.5(LDLR):c.1841_1842del (p.Val613_Phe614insTer)
LDLR NM_000527.5(LDLR):c.1844A>T (p.Glu615Val)
LDLR NM_000527.5(LDLR):c.1845+1G>T
LDLR NM_000527.5(LDLR):c.1846-2A>C
LDLR NM_000527.5(LDLR):c.1846-1G>T
LDLR NM_000527.5(LDLR):c.1858T>C (p.Trp620Arg)
LDLR NM_000527.5(LDLR):c.1859G>A (p.Trp620Ter)
LDLR NM_000527.5(LDLR):c.1862C>G (p.Thr621Arg)
LDLR NM_000527.5(LDLR):c.1865A>C (p.Asp622Ala)
LDLR NM_000527.5(LDLR):c.1867_1868del (p.Ile623fs)
LDLR NM_000527.5(LDLR):c.1868TCA[1] (p.Ile624del)
LDLR NM_000527.5(LDLR):c.1879G>A (p.Ala627Thr)
LDLR NM_000527.5(LDLR):c.1886T>G (p.Phe629Cys)
LDLR NM_000527.5(LDLR):c.1892C>A (p.Ala631Asp)
LDLR NM_000527.5(LDLR):c.1925T>C (p.Leu642Ser)
LDLR NM_000527.5(LDLR):c.1934dup (p.Asn645fs)
LDLR NM_000527.5(LDLR):c.1936del (p.Leu646fs)
LDLR NM_000527.5(LDLR):c.1942T>C (p.Ser648Pro)
LDLR NM_000527.5(LDLR):c.1946dup (p.Glu650fs)
LDLR NM_000527.5(LDLR):c.1961_1965dup (p.His656fs)

LDLR NM_000527.5(LDLR):c.1964del (p.Phe655fs)
LDLR NM_000527.5(LDLR):c.1973T>C (p.Leu658Pro)
LDLR NM_000527.5(LDLR):c.1979A>C (p.Gln660Pro)
LDLR NM_000527.5(LDLR):c.1987+2_1987+34del
LDLR NM_000527.5(LDLR):c.1988-2A>G
LDLR NM_000527.5(LDLR):c.1988G>C (p.Gly663Ala)
LDLR NM_000527.5(LDLR):c.1997G>A (p.Trp666Ter)
LDLR NM_000527.5(LDLR):c.1998del (p.Trp666fs)
LDLR NM_000527.5(LDLR):c.2001_2007del (p.Trp666_Cys667insTer)
LDLR NM_000527.5(LDLR):c.2014del (p.Thr671_Leu672insTer)
LDLR NM_000527.5(LDLR):c.2015del (p.Leu672fs)
LDLR NM_000527.5(LDLR):c.2032C>T (p.Gln678Ter)
LDLR NM_000527.5(LDLR):c.2041T>G (p.Cys681Gly)
LDLR NM_000527.5(LDLR):c.2045T>G (p.Leu682Arg)
LDLR NM_000527.5(LDLR):c.2063dup (p.Asn688fs)
LDLR NM_000527.5(LDLR):c.2080T>G (p.Phe694Val)
LDLR NM_000527.5(LDLR):c.2085_2103del (p.Ala697fs)
LDLR NM_000527.5(LDLR):c.2087G>T (p.Cys696Phe)
LDLR NM_000527.5(LDLR):c.2092del (p.Cys698fs)
LDLR NM_000527.5(LDLR):c.2094C>A (p.Cys698Ter)
LDLR NM_000527.5(LDLR):c.2099A>G (p.Asp700Gly)
LDLR NM_000527.5(LDLR):c.2108_2111dup (p.Arg706fs)
LDLR NM_000527.5(LDLR):c.2108_2114dup (p.Arg706fs)
LDLR NM_000527.5(LDLR):c.2119G>T (p.Asp707Tyr)
LDLR NM_000527.5(LDLR):c.2131T>G (p.Cys711Gly)
LDLR NM_000527.5(LDLR):c.2132G>T (p.Cys711Phe)
LDLR NM_000527.5(LDLR):c.2133C>A (p.Cys711Ter)
LDLR NM_000527.5(LDLR):c.2146G>T (p.Glu716Ter)
LDLR NM_000527.5(LDLR):c.2164C>T (p.Gln722Ter)
LDLR NM_000527.5(LDLR):c.2175del (p.Thr726fs)
LDLR NM_000527.5(LDLR):c.2184del (p.Arg728fs)
LDLR NM_000527.5(LDLR):c.2186dup (p.Val731fs)
LDLR NM_000527.5(LDLR):c.2191_2203dup (p.Ala735fs)
LDLR NM_000527.5(LDLR):c.2207dup (p.Arg737fs)
LDLR NM_000527.5(LDLR):c.2226del (p.Thr743fs)
LDLR NM_000527.5(LDLR):c.2264_2273del (p.Ala755fs)
LDLR NM_000527.5(LDLR):c.2266del (p.Thr756fs)
LDLR NM_000527.5(LDLR):c.2297_2298del (p.Thr766fs)
LDLR NM_000527.5(LDLR):c.2311+1G>T
LDLR NM_000527.5(LDLR):c.2311+2T>G
LDLR NM_000527.5(LDLR):c.2318del (p.Gly773fs)
LDLR NM_000527.5(LDLR):c.2333_2334insC (p.Arg778fs)
LDLR NM_000527.5(LDLR):c.2343_2347del (p.Lys782fs)
LDLR NM_000527.5(LDLR):c.2385del (p.Ile796fs)
LDLR NM_000527.5(LDLR):c.2389+2T>G
LDLR NM_000527.5(LDLR):c.2392_2400del (p.Leu798_Val800del)
LDLR NM_000527.5(LDLR):c.2396T>G (p.Leu799Arg)
LDLR NM_000527.5(LDLR):c.2403_2406del (p.Leu802fs)
LDLR NM_000527.5(LDLR):c.2408_2409dup (p.Leu804fs)
LDLR NM_000527.5(LDLR):c.2413G>C (p.Gly805Arg)
LDLR NM_000527.5(LDLR):c.2416del (p.Val806fs)
LDLR NM_000527.5(LDLR):c.2417_2418insGG (p.Phe807fs)
LDLR NM_000527.5(LDLR):c.2420_2426del (p.Phe807fs)
LDLR NM_000527.5(LDLR):c.2430G>A (p.Trp810Ter)

LDLR NM_000527.5(LDLR):c.2438G>A (p.Trp813Ter)
LDLR NM_000527.5(LDLR):c.2446A>T (p.Lys816Ter)
LDLR NM_000527.5(LDLR):c.2473A>G (p.Asn825Asp)
LDLR NM_000527.5(LDLR):c.2478del (p.Val827fs)
LDLR NM_000527.5(LDLR):c.2476C>T (p.Pro826Ser)
LDLR NM_000527.5(LDLR):c.2482T>C (p.Tyr828His)
LDLR NM_000527.5(LDLR):c.2509del (p.His837fs)
LDLR NM_000527.5(LDLR):c.2544dup (p.Ser849fs)
LDLR NM_000527.5(LDLR):c.2547+1G>T
LDLR NM_000527.5(LDLR):c.2548-2A>G
LDLR NM_000527.5(LDLR):c.2552del (p.Gln851fs)
LDLR NM_000527.5(LDLR):c.818-3C>G
LDLR NM_000527.5(LDLR):c.2088C>G (p.Cys696Trp)
LDLR NM_000527.5(LDLR):c.97C>T (p.Gln33Ter)
LDLR NM_000527.5(LDLR):c.530C>T (p.Ser177Leu)
LDLR NM_000527.5(LDLR):c.651TGG[1] (p.Gly219del)
LDLR NM_000527.5(LDLR):c.2043C>G (p.Cys681Trp)
LDLR NM_000527.5(LDLR):c.2439G>A (p.Trp813Ter)
LDLR NM_000527.5(LDLR):c.523G>T (p.Asp175Tyr)
LDLR NM_000527.5(LDLR):c.693C>G (p.Cys231Trp)
LDLR NM_000527.5(LDLR):c.1297G>T (p.Asp433Tyr)
LDLR NM_000527.5(LDLR):c.2531G>A (p.Gly844Asp)
LDLR NM_000527.5(LDLR):c.551G>C (p.Cys184Ser)
LDLR NM_000527.5(LDLR):c.137G>A (p.Cys46Tyr)
LDLR NM_000527.5(LDLR):c.326G>T (p.Cys109Phe)
LDLR NM_000527.5(LDLR):c.621C>T (p.Gly207=)
LDLR NM_000527.5(LDLR):c.1056C>G (p.Cys352Trp)
LDLR NM_000527.5(LDLR):c.148del (p.Ala50fs)
LDLR NM_000527.5(LDLR):c.2061dup (p.Asn688fs)
LDLR NM_000527.5(LDLR):c.653del (p.Gly218fs)
LDLR NM_000527.5(LDLR):c.1730G>A (p.Trp577Ter)
LDLR NM_000527.5(LDLR):c.285C>A (p.Cys95Ter)
LDLR NM_000527.5(LDLR):c.1876G>T (p.Glu626Ter)
LDLR NM_000527.5(LDLR):c.858C>A (p.Ser286Arg)
LDLR NM_000527.5(LDLR):c.325T>G (p.Cys109Gly)
LDLR NM_000527.5(LDLR):c.1432G>A (p.Gly478Arg)
LDLR NM_000527.5(LDLR):c.2140+1G>T
LDLR NM_000527.5(LDLR):c.1201C>T (p.Leu401Phe)
LDLR NM_000527.5(LDLR):c.828C>G (p.Cys276Trp)
LDLR NM_000527.5(LDLR):c.233del (p.Arg78fs)
LDLR NM_000527.5(LDLR):c.829G>T (p.Glu277Ter)
LDLR NM_000527.5(LDLR):c.1166C>A (p.Thr389Lys)
LDLR NM_000527.5(LDLR):c.429C>A (p.Cys143Ter)
LDLR NM_000527.5(LDLR):c.502G>T (p.Asp168Tyr)
LDLR NM_000527.5(LDLR):c.314-446_1187-386dup
LDLR NM_000527.5(LDLR):c.1637G>T (p.Gly546Val)
LDLR NM_000527.5(LDLR):c.1694G>C (p.Gly565Ala)
LDLR NM_000527.5(LDLR):c.2483A>C (p.Tyr828Ser)
LDLR NM_000527.5(LDLR):c.1238C>G (p.Thr413Arg)
LDLR NM_000527.5(LDLR):c.862G>T (p.Glu288Ter)
LDLR NM_000527.5(LDLR):c.2072C>A (p.Ser691Ter)
LDLR NM_000527.5(LDLR):c.2215C>T (p.Gln739Ter)
LDLR NM_000527.5(LDLR):c.1845+11C>G
LDLR NM_000527.5(LDLR):c.1467C>A (p.Tyr489Ter)

LDLR NM_000527.5(LDLR):c.291C>G (p.Asn97Lys)
LDLR NM_000527.5(LDLR):c.108del (p.Asp36fs)
LDLR NM_000527.5(LDLR):c.1474G>C (p.Asp492His)
LDLR NM_000527.5(LDLR):c.662A>T (p.Asp221Val)
LDLR NM_000527.5(LDLR):c.967G>T (p.Gly323Cys)
LDLR NM_000527.5(LDLR):c.2475C>A (p.Asn825Lys)
LDLR NM_000527.5(LDLR):c.859G>T (p.Gly287Cys)
LDLR NM_000527.5(LDLR):c.296C>G (p.Ser99Ter)
LDLR NM_000527.5(LDLR):c.2546C>A (p.Ser849Ter)
LDLR NM_000527.5(LDLR):c.2178del (p.Val727fs)
LDLR NM_000527.5(LDLR):c.1878del (p.Ala627fs)
LDLR NM_000527.5(LDLR):c.940_940+14del
LDLR NM_000527.5(LDLR):c.939C>A (p.Cys313Ter)
LDLR NM_000527.5(LDLR):c.270T>A (p.Asp90Glu)
LDLR NM_000527.5(LDLR):c.270T>A (p.Asp90Glu)
LDLR NM_000527.5(LDLR):c.417C>A (p.Asp139Glu)
LDLR NM_000527.5(LDLR):c.191-2A>G
LDLR NM_000527.5(LDLR):c.542C>T (p.Pro181Leu)
LDLR NM_000527.5(LDLR):c.241C>T (p.Arg81Cys)
LDLR NM_000527.5(LDLR):c.846C>A (p.Phe282Leu)
LDLR NM_000527.5(LDLR):c.593C>A (p.Ser198Ter)
LDLR NM_000527.5(LDLR):c.268G>T (p.Asp90Tyr)
LDLR NM_000527.5(LDLR):c.1336del (p.Leu446fs)
LDLR NM_000527.5(LDLR):c.1070del (p.Glu357fs)
LDLR NM_000527.5(LDLR):c.1529del (p.Thr510fs)
LDLR NM_000527.5(LDLR):c.225T>G (p.Cys75Trp)
LDLR NM_000527.5(LDLR):c.760C>T (p.Gln254Ter)
LDLR NM_000527.5(LDLR):c.2037T>A (p.Tyr679Ter)
LDLR NM_000527.5(LDLR):c.2226del (p.Thr743fs)
LDLR NM_000527.5(LDLR):c.1103G>C (p.Cys368Ser)
LDLR NM_000527.5(LDLR):c.190+4A>T
LDLR NM_000527.5(LDLR):c.191T>A (p.Leu64Ter)
LDLR NM_000527.5(LDLR):c.1257C>G (p.Tyr419Ter)
LDLR NM_000527.5(LDLR):c.1721G>A (p.Arg574His)
LDLR NM_000527.5(LDLR):c.1592T>A (p.Met531Lys)
LDLR NM_000527.5(LDLR):c.2140G>A (p.Glu714Lys)
LDLR NM_000527.5(LDLR):c.311G>C (p.Cys104Ser)
LDLR NM_000527.5(LDLR):c.313+2dup
LDLR NM_000527.5(LDLR):c.533A>G (p.Asp178Gly)
LDLR NM_000527.5(LDLR):c.648dup (p.Asp217Ter)
LDLR NM_000527.5(LDLR):c.912C>G (p.Asp304Glu)
LDLR NM_000527.5(LDLR):c.1162dup (p.His388fs)
LDLR NM_000527.5(LDLR):c.1330T>C (p.Ser444Pro)
LDLR NM_000527.5(LDLR):c.1955T>C (p.Met652Thr)
LDLR NM_000527.5(LDLR):c.9del (p.Trp4fs)
LDLR NM_000527.5(LDLR):c.44T>G (p.Leu15Arg)
LDLR NM_000527.5(LDLR):c.118del (p.Ile40fs)
LDLR NM_000527.5(LDLR):c.136T>G (p.Cys46Gly)
LDLR NM_000527.5(LDLR):c.199dup (p.Thr67fs)
LDLR NM_000527.5(LDLR):c.260G>A (p.Trp87Ter)
LDLR NM_000527.5(LDLR):c.299A>T (p.Asp100Val)
LDLR NM_000527.5(LDLR):c.310T>G (p.Cys104Gly)
LDLR NM_000527.5(LDLR):c.312T>G (p.Cys104Trp)
LDLR NM_000527.5(LDLR):c.353del (p.Asp118fs)

LDLR NM_000527.5(LDLR):c.380T>G (p.Val127Gly)
LDLR NM_000527.5(LDLR):c.419A>G (p.Glu140Gly)
LDLR NM_000527.5(LDLR):c.428G>T (p.Cys143Phe)
LDLR NM_000527.5(LDLR):c.443G>C (p.Cys148Ser)
LDLR NM_000527.5(LDLR):c.444T>G (p.Cys148Trp)
LDLR NM_000527.5(LDLR):c.478T>A (p.Cys160Ser)
LDLR NM_000527.5(LDLR):c.479G>C (p.Cys160Ser)
LDLR NM_000527.5(LDLR):c.513dup (p.Asp172fs)
LDLR NM_000527.5(LDLR):c.518G>C (p.Cys173Ser)
LDLR NM_000527.5(LDLR):c.527G>T (p.Gly176Val)
LDLR NM_000527.5(LDLR):c.539G>A (p.Trp180Ter)
LDLR NM_000527.5(LDLR):c.601G>C (p.Glu201Gln)
LDLR NM_000527.5(LDLR):c.611G>T (p.Cys204Phe)
LDLR NM_000527.5(LDLR):c.616dup (p.Ser206fs)
LDLR NM_000527.5(LDLR):c.669_679dup (p.Asp227fs)
LDLR NM_000527.5(LDLR):c.676_684dup (p.Ser226_Glu228dup)
LDLR NM_000527.5(LDLR):c.705dup (p.Cys236fs)
LDLR NM_000527.5(LDLR):c.703dup (p.Thr235fs)
LDLR NM_000527.5(LDLR):c.724C>T (p.Gln242Ter)
LDLR NM_000527.5(LDLR):c.761A>C (p.Gln254Pro)
LDLR NM_000527.5(LDLR):c.768C>G (p.Asp256Glu)
LDLR NM_000527.5(LDLR):c.817+2T>G
LDLR NM_000527.5(LDLR):c.865T>G (p.Cys289Gly)
LDLR NM_000527.5(LDLR):c.921T>G (p.Asp307Glu)
LDLR NM_000527.5(LDLR):c.935_936del (p.Glu312fs)
LDLR NM_000527.5(LDLR):c.946_994del (p.Asn316fs)
LDLR NM_000527.5(LDLR):c.977C>T (p.Ser326Phe)
LDLR NM_000527.5(LDLR):c.1075C>T (p.Gln359Ter)
LDLR NM_000527.5(LDLR):c.1150C>T (p.Gln384Ter)
LDLR NM_000527.5(LDLR):c.1162del (p.His388fs)
LDLR NM_000527.5(LDLR):c.1178del (p.Lys393fs)
LDLR NM_000527.5(LDLR):c.1186+5G>A
LDLR NM_000527.5(LDLR):c.1209del (p.Phe403fs)
LDLR NM_000527.5(LDLR):c.1255T>G (p.Tyr419Asp)
LDLR NM_000527.5(LDLR):c.1265T>C (p.Leu422Pro)
LDLR NM_000527.5(LDLR):c.1306del (p.Val436fs)
LDLR NM_000527.5(LDLR):c.1498_1499del (p.Val500fs)
LDLR NM_000527.5(LDLR):c.1532T>G (p.Leu511Ter)
LDLR NM_000527.5(LDLR):c.1567_1575del (p.Val523_Asp525del)
LDLR NM_000527.5(LDLR):c.1636G>C (p.Gly546Arg)
LDLR NM_000527.5(LDLR):c.1683del (p.Gln561fs)
LDLR NM_000527.5(LDLR):c.1752del (p.Ile585fs)
LDLR NM_000527.5(LDLR):c.1802A>T (p.Asp601Val)
LDLR NM_000527.5(LDLR):c.1807A>T (p.Lys603Ter)
LDLR NM_000527.5(LDLR):c.1833G>T (p.Leu611Phe)
LDLR NM_000527.5(LDLR):c.1872del (p.Asn625fs)
LDLR NM_000527.5(LDLR):c.1975_1987+16del
LDLR NM_000527.5(LDLR):c.2035dup (p.Tyr679fs)
LDLR NM_000527.5(LDLR):c.2056C>G (p.Gln686Glu)
LDLR NM_000527.5(LDLR):c.2140+2T>C
LDLR NM_000527.5(LDLR):c.2299del (p.Met767fs)
LDLR NM_000527.5(LDLR):c.2431A>T (p.Lys811Ter)
LDLR NM_000527.5(LDLR):c.301G>T (p.Glu101Ter)
LDLR NM_000527.5(LDLR):c.11G>A (p.Trp4Ter)

LDLR NM_000527.5(LDLR):c.2053C>T (p.Pro685Ser)
 LDLR NM_000527.5(LDLR):c.131G>A (p.Trp44Ter)
 LDLR NM_000527.5(LDLR):c.1060+1G>T
 LDLR NM_000527.5(LDLR):c.798T>A (p.Asp266Glu)
 LDLR NM_000527.5(LDLR):c.1381G>T (p.Gly461Cys)
 LDLR NM_000527.5(LDLR):c.1057G>T (p.Glu353Ter)
 LDLR NM_000527.5(LDLR):c.782G>T (p.Cys261Phe)
 LDLR NM_000527.5(LDLR):c.1775G>T (p.Gly592Val)
 LDLR NM_000527.5(LDLR):c.1222G>T (p.Glu408Ter)
 LDLR NM_000527.5(LDLR):c.1085del (p.Asp362fs)
 LDLR NM_000527.5(LDLR):c.1359-1G>C
 LDLR NM_000527.5(LDLR):c.1444G>C (p.Asp482His)
 LDLR NM_000527.5(LDLR):c.1055G>T (p.Cys352Phe)
 LDLR NM_000527.5(LDLR):c.1358+2T>A
 LDLR NM_000527.5(LDLR):c.1978C>A (p.Gln660Lys)
 LDLR NM_000527.5(LDLR):c.362G>T (p.Cys121Phe)
 LDLR NM_000527.5(LDLR):c.81C>A (p.Cys27Ter)
 LDLR NM_000527.5(LDLR):c.1285G>T (p.Val429Leu)
 LDLR NM_000527.5(LDLR):c.1567G>C (p.Val523Leu)
 LDLR NM_000527.5(LDLR):c.2000G>T (p.Cys667Phe)
 LDLR NM_000527.5(LDLR):c.2098G>A (p.Asp700Asn)
 LDLR NM_000527.5(LDLR):c.590G>T (p.Cys197Phe)
 LDLR NM_000527.5(LDLR):c.971del (p.Gly324fs)
 LDLR NM_000527.5(LDLR):c.1291G>C (p.Ala431Pro)
 LDLR NM_000527.5(LDLR):c.718G>T (p.Glu240Ter)
 LDLR NM_000527.5(LDLR):c.195dup (p.Val66fs)
 LDLR NM_000527.5(LDLR):c.675del (p.Lys225fs)
 LDLR NM_000527.5(LDLR):c.1439del (p.Ala480fs)
 LDLR NM_000527.5(LDLR):c.1330del (p.Ser444fs)
 LDLR NM_000527.5(LDLR):c.2085del (p.Cys696fs)
 LDLR NM_000527.5(LDLR):c.681C>A (p.Asp227Glu)
 LDLR NM_000527.5(LDLR):c.139_144del (p.Asp47_Gly48del)
 LDLR NM_000527.5(LDLR):c.670G>C (p.Asp224His)
 LDLR NM_000527.5(LDLR):c.680_681del (p.Asp227fs)
 LDLR NM_000527.4(LDLR):c.664_681dup18
 (p.Asp227_Glu228insCysLysAspLysSerAsp)
 LDLR NM_000527.5(LDLR):c.666C>G (p.Cys222Trp)
 LDLR NM_000527.5(LDLR):c.1048C>T (p.Arg350Ter)
 LDLR NM_000527.5(LDLR):c.1975A>C (p.Thr659Pro)
 LDLR NM_000527.5(LDLR):c.313+2T>A
 LDLR NM_000527.5(LDLR):c.661G>T (p.Asp221Tyr)
 LDLR NM_000527.5(LDLR):c.1073G>A (p.Cys358Tyr)
 LDLR NM_000527.5(LDLR):c.1745T>C (p.Leu582Pro)
 LDLR NM_000527.5(LDLR):c.28_38del (p.Trp10fs)
 LDLR NM_000527.5(LDLR):c.185_186insT (p.Cys63fs)
 LDLR NM_000527.5(LDLR):c.347_349del (p.Cys116_His117delinsTyr)
 LDLR NM_000527.5(LDLR):c.347_367del (p.Cys116_Ile122del)
 LDLR NM_000527.5(LDLR):c.508_509insC (p.Asp170fs)
 LDLR NM_000527.5(LDLR):c.578_584del (p.Asp193fs)
 LDLR NM_000527.5(LDLR):c.632_634del (p.His211_Ser212delinsPro)
 LDLR NM_000527.5(LDLR):c.1042_1043insA (p.Ala348fs)
 LDLR NM_000527.5(LDLR):c.1056_1060+3del
 LDLR NM_000527.5(LDLR):c.1151_1159del (p.Gln384_Asp386del)
 LDLR NM_000527.5(LDLR):c.1644_1645insC (p.Gly549fs)

LDLR NM_000527.5(LDLR):c.1829_1831del (p.Ser610del)
 LDLR NM_000527.5(LDLR):c.1845+1del
 LDLR NM_000527.5(LDLR):c.1876del (p.Glu626fs)
 LDLR NM_000527.5(LDLR):c.2416del (p.Val806fs)
 LDLR NM_000527.5(LDLR):c.1003G>T (p.Gly335Cys)
 LDLR NM_000527.5(LDLR):c.1916T>G (p.Val639Gly)
 LDLR NM_000527.5(LDLR):c.178C>T (p.Gln60Ter)
 LDLR NM_000527.5(LDLR):c.1571_1572del (p.Val524fs)
 LDLR NM_000527.5(LDLR):c.820del (p.Thr274fs)
 LDLR NM_000527.5(LDLR):c.320_332del (p.Lys107fs)
 LDLR NM_000527.5(LDLR):c.1749_1753del (p.Ser584fs)
 LDLR NM_000527.5(LDLR):c.1747C>T (p.His583Tyr)
 LDLR NM_000527.5(LDLR):c.1747C>T (p.His583Tyr)
 LDLR NM_000527.5(LDLR):c.1747C>T (p.His583Tyr)
 LDLR NM_000527.5(LDLR):c.2390-1G>C
 LDLR NM_000527.5(LDLR):c.1449G>A (p.Trp483Ter)
 LDLR NM_000527.5(LDLR):c.1449G>A (p.Trp483Ter)
 LDLR NM_000527.5(LDLR):c.1661del (p.Ser554fs)
 LDLR NM_000527.5(LDLR):c.1661del (p.Ser554fs)
 LDLR NM_000527.5(LDLR):c.1672G>T (p.Glu558Ter)
 LDLR NM_000527.5(LDLR):c.2390-1G>C
 LDLR NM_000527.5(LDLR):c.1216C>T (p.Arg406Trp)
 PCSK9 NM_174936.4(PCSK9):c.323T>C (p.Leu108Pro)
 PCSK9 NM_174936.4(PCSK9):c.1120G>C (p.Asp374His)
 PCSK9 NM_174936.4(PCSK9):c.381T>G (p.Ser127Arg)
 PCSK9 NM_174936.4(PCSK9):c.646T>C (p.Phe216Leu)
 PCSK9 NM_174936.4(PCSK9):c.94G>A (p.Glu32Lys)
 PCSK9 NM_174936.4(PCSK9):c.644G>A (p.Arg215His)
 LDLRAP1 NM_015627.3(LDLRAP1):c.431dup (p.His144fs)
 LDLRAP1 NM_015627.3(LDLRAP1):c.604delinsCC (p.Ser202fs)