

SNP number	Nucleotide variant	Amino acid polymorphism	Location of polymorphism
rs16968733	T>A	S115T	Sema
rs55637216	G>A	R207Q	Sema
rs55757167	C>A	Q457K	Sema
rs56204206	G>A	R460H	Sema
rs56064164	A>T	E473V	Sema
rs56100085	G>T	R474L	Sema
rs56384187	G>C	R475T	Sema
rs55696764	A>C	Q530P	PSI

Table S2