

Analysis of polymorphic markers around the CTPS1 mutation (rs145092287) identified in patients

Polymorphic markers	Position	Patients							
		P1.1	P1.2	P2.1	P2.2	P3.1	P3.2	P4	P5
D1S2657	1:40044958	n.d.	n.d.	155/153	155/153	n.d.	n.d.	n.d.	155/152
D1S1598	1:40342161	120/119	120/119	120/120	120/120	n.d.	n.d.	n.d.	120/120
D1S2743	1:40714906	178/178	178/78	178/178	178/178	180/178	180/178	179/177	178/178
D1S2632	1:40940613	265/265	265/265	265/265	265/265	265/265	265/265	265/265	265/265
rs145092287	1:41475832	+/+	+/+	+/+	+/+	+/+	+/+	+/+	+/+
D1S2722	1: 41553470	203/203	203/203	203/203	203/203	203/203	203/203	203/203	203/203
D1S3721	1:41723472	228/228	228/228	225/225	225/225	229/229	229/229	232/228	229/229
D1S2645	1:42256578	277/277	281/277	281/281	281/281	281/279	281/279	n.d.	281/279

n.d., not determined.

The physical position of each polymorphic marker is indicating according to NCBI.

The size of each allele is indicated in base pair.

Homozygous polymorphic markers are in red and those shared by all patients are highlighted with a grey background.