

Single Nucleotide Variant	Minor Allele Frequency	Reference (DOI)
Ala.391.Thr	• 0.05 in American populations • 0.08 in Northern European populations • 0.14-0.25 in Ashkamzi Jewish populations	10.1172/jci.insight.140978
Gly.38.Arg	• Monomorphic in African and South Asian populations	
Ile.340.Asn	• 0.0001255 in European populations	10.1016/j.ajhg.2015.11.003
Val.33.met	• Unknown frequency	10.1007/s10545-016-0010-6
Ser.335.Thr	• Identified using penetrant autosomal recessive models with a rare disease allele frequency of 0.0001	10.1016/j.ajhg.2015.11.002
Gly.204.Cys		10.1016/j.ajhg.2015.11.003
Cys.113.Ser		