Supplementary Table 1. Oligonucleotide sequences for site-directed mutagenesis.

Name	Sequence	NCBI accession no.
		and location
N185K	CTACGAGCACTTCAA <u>A</u> GCCATGGGCAAGTAC	NM_000941.2; 555
delE217	CGATGGGAACTTGGAGGA***CTTCATCACCTGGCGAGA	NM_000941.2; 651-653
L577R	CGGATGAGGACTACCGGTACCGGGAGGAGCT	NM 000941.2; 1730

Boldface and underline bases indicate a nucleotide change. The numbering of nucleotides is based on the NCBI human POR c.DNA sequence NM_000941.2. The numbering of the amino acid residues is based on the NCBI human POR protein reference sequence NP_000932.2. *, three nucleotides deletion (Δ GGA) at base 651-653.