



Fig. S3. Prediction of the coiled-coil structures of the laminin β 3 chains. The COILS software version 2.2 (http://embnet.vital-it.ch/software/COILS_form.html) was used to assess the consequence in the coiled-coil structure due to the 2 amino acid deletion p.V1018_Q1019del in the C-terminus of the laminin β 3 chain. The data revealed a significant disturbance of one coiled-coil region obtained in scanning window of 28 amino acid residues (green).