



Supplementary figure S1 Titer, Subtypes, and CO-IP detection of anti-IgLON5 antibodies in the patient serum. (A) Antibodies against IgLON5 were detected in the serum using an immunofluorescence assay. The titer of anti-IgLON5 antibodies is 1:1000 in the serum sample. Images show the patient sample and the positive and negative control. (B) As the gold standard, the Co-IP method validated the presence of anti-IgLON5 antibodies in the serum. (C) Subclass of anti-IgLON5 IgG in serum samples of our patient. The titers for various subtypes were as follows: IgG1 1:100, IgG4 1:100, IgG2 1:30.