Certificate of Biostatistics

20 May 2021

To whom it may concern

Title of Study: Autosomal recessive 333 bp IL10RA deletion mutation in patients with very early-onset inflammatory bowel disease

Chief investigator: Yuan Xiao, MD, PhD Email: xy11438@rjh.com.cn

Department of Pediatrics, Ruijin Hospital, Shanghai Jiao Tong University, School of Medicine, 197 Ruijin No.2 Road, Shanghai 200025, China.

This letter is to confirm that I have read the ethics application prepared for this study, and that in my opinion the statistical methods and techniques mentioned are appropriate for this study.

Please contact me if you have any queries.

Sincerely,

黎健.

Jian Li Ph.D., Clinical research center, Ruijin Hospital, Shanghai Jiao Tong University, School of Medicine, 197 Ruijin No.2 Road, Shanghai 200025, China

Email: nclijian@163.com

Tel: +86-21-53305526