
Non-Native Speakers of English Editing Certificate

I certify that the work in this article with the title "**Overexpression of CD155 associated with PD-1 and PD-L1 expression on immune cells, rather than tumor cells in microenvironment of breast cancer**" has been written by an expertcorresponding author and reviewed and edited (typo and grammar) by a help of a colleague who native language is English.

Best regards,



Qingkun Song

Corresponding author:

Beijing Shijitan Hospital, Capital Medical University,

Tieyi Road 10, Haidian District, Beijing, 100038 China.

Tel: 86-10-63926603

Fax: 86-10-63926603

E-Mail: songqingkun@aliyun.com