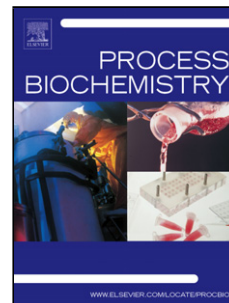


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Improved process robustness, product quality and biological efficacy of an anti-CD52 monoclonal antibody upon pH shift in Chinese hamster ovary cell perfusion culture

Chen Zheng¹, Chao Zhuang¹, Yantian Chen¹, Qiang Fu², Hui Qian², Yanchao Wang¹, Jinyan Qin², Xiang Wu², Nianmin Qi^{1, 3,*}

¹Cell Culture and Bioprocess Engineering Lab, School of Pharmacy, Shanghai Jiao Tong University, Dongchuan Road 800, Minhang District, Shanghai 200240, China

²Shanghai Taiyin Biotech Co., LTD, Shanghai 201203, China

³Hainan Medical University, University Road 3, Longhua District, Haikou 571199, China

*Corresponding author. Tel.: ±86-021-34204745; Fax: +86-021-34204745

E-mail: Biotech@sjtu.edu.cn

¹Tel.: ±86-021-34204745; Fax: +86-021-34204745

Address: Cell Culture and Bioprocess Engineering Lab, School of Pharmacy, Shanghai Jiao Tong University, Dongchuan Road 800, Minhang District, Shanghai 200240, China

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