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Faecalibacterium prausnitzii supernatant ameliorates dextran sulfate sodium induced colitis by regulating Th17 cell differentiation

Xiao-Li Huang, Xin Zhang, Xian-Yan Fei, Zhao-Gui Chen, Yan-Ping Hao, Shu Zhang, Ming-Ming Zhang, Yan-Qiu Yu, Cheng-Gong Yu

Abstract

AIM: To explore the preventive and therapeutic effects of *Faecalibacterium prausnitzii* (*F. prausnitzii*) supernatant on dextran sulfate sodium (DSS) induced colitis in mice. Previous studies have implicated that *F. prausnitzii*

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