

# CERTIFICATE

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## PAPER TITLE:

Protective effects of panax notoginseng saponin on dextran sulfate sodium-induced colitis rats through PI3K / AKT signal pathway inhibition

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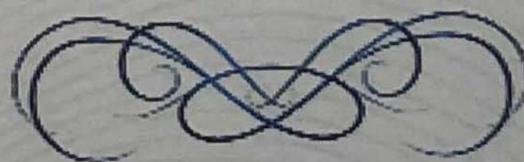
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