

# 宁夏医科大学

## 伦理委员会审查意见

宁医大伦理第 2021-X003 号

宁夏医科大学医学伦理审查委员会对陈岩申报的科研项目甘草次酸通过 miR-328-3p/ATG4 自噬信号通路抑制胃癌的机制研究进行了伦理审查，该项目符合国家生物医学研究伦理审查有关规定的要求。经审核，同意开展相关科学研究工作。

宁夏医科大学医学伦理审查委员会（签章）

2021

年9月8日



# Ningxia Medical University

## Medical Ethical Clearance Certificate

No.2021-N0063

This report was to certificate that the committee had examined the proposal " To investigate the inhibitory mechanism of 18 $\beta$ -glycyrrhetic acid inhibiting gastric cancer through miR-345-5p/TGM2 autophagy signaling pathway "; supported by Ling Yuan. After rigidly reviewed the design and intervention plan, and evaluated the potential risk and possible harm to people involved in the research, the committee considered and approved this proposal.

Ningxia Medical University Medical Ethical Committee

August 26, 2021

Ningxia Medical University



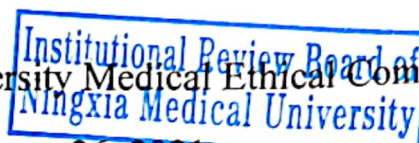
# Ningxia Medical University

## Medical Ethical Clearance Certificate

No.2021-N001

This report was to certificate that the committee had examined the proposal " To investigate the inhibitory mechanism of 18  $\beta$ -glycyrrhetic acid conjugate to inhibit mitochondrial energy metabolism in human gastric cancer cells by regulating MRPL35 / apoptosis signaling pathway "; supported by Yi Nan. After rigidly reviewed the design and intervention plan, and evaluated the potential risk and possible harm to people involved in the research, the committee considered and approved this proposal.

Ningxia Medical University Medical Ethical Committee



August 26, 2021



# Ningxia Medical University

## Medical Ethical Clearance Certificate

No.2022-G089

This report was to certificate that the committee had examined the proposal "Mechanism of glycyrrhetic acid conjugate on gastric cancer anti-proliferation based on MRPL35-autophagy signaling pathway"; supported by Ling Yuan. After rigidly reviewed the design and intervention plan, and evaluated the potential risk and possible harm to people involved in the research, the committee considered and approved this proposal.

Institutional Review Board of  
Ningxia Medical University

Ningxia Medical University Medical Ethical Committee

March 10, 2022

