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Integrative transcriptomics and proteomics analysis of deubiquitinase as key targets

Jie Su, Fei Wang, Runshi Li, Lin Guo, Shuaitao Lian, Jiaoxiong Xue, Jiangli

Key Laboratory of Animal Biotechnology, Ministry of Agriculture, China

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刘军

1. Introduction

Milk, with its distinctive taste and high quantity (protein and casein), lipids, and vitamins, has become a vital part of people's lives. It offers great potential in alleviating malnutrition and increasing farmers' income (Headey et al., 2024). Research indicates that milk oligosaccharides can promote brain development and strengthen the immune system in infants (Dinleyici et al., 2023). Globally, approximately 83 % of the milk and dairy products consumed by humans are produced by cows, 13 % by buffaloes, 1 % by sheep, and 0.4 % by camels (Bittante et al., 2023). In recent years, with the improvement of living standards, the demand for raw milk and dairy products has increased. Mastitis is a major cause of the decline in dairy production.

* Corresponding author.

E-mail address: liujun2013@nwsuaf.edu.cn (J. Liu).

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检索报告

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地址: I Northwest A&F Univ, Key Lab Anim Biotechnol, Minist Agr, Coll Vet Med, Yangling 712100, Shaanxi, Peoples R China

通讯作者地址: Liu, Jun(通讯作者)Northwest A&F Univ, Key Lab Anim Biotechnol, Minist Agr, Coll Vet Med, Yangling 712100, Shaanxi, Peoples R China

电子邮件地址: liujun2013@nwsuaf.edu.cn

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第一作者苏杰,第一署各单位西北农林科技大学动物医学院,农业农村部动物生物技术重点实验室。

第二作者王菲,署各单位西北农林科技大学动物医学院,农业农村部动物生物技术重点实验室。

第三作者李润石,署各单位西北农林科技大学动物医学院,农业农村部动物生物技术重点实验室。

通讯作者刘军,署各单位西北农林科技大学动物医学院,农业农村部动物生物技术重点实验室。

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