

## عنوان مقاله:

identification of potential genes based on the results on the interaction between bta-miR- 375 and target genes in dairy cattle

## محل انتشار:

نهمین همایش بیوانفورماتیک ایران (سال: 1398)

تعداد صفحات اصل مقاله: 1

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## خلاصه مقاله:

It has been shown that most microRNAs in animals reduce mRNA translation, and each microRNA can bind to a large number of genes [1]. The mechanisms of down regulation of gene expression by microRNA can be divided into four groups: removal of poly-A tail, disruption of translation initiation factors, interruption of translation continuity by disrupting polyribosomes and protein degradation [2]. In current study, bta-miR-375, which was identified in previous studies based on microRNA expression profiles in mammary tissues of dairy cows, was introduced as an effective .[microRNA in milk production [3]

كلمات كليدى:

لینک ثابت مقاله در پایگاه سیویلیکا:

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