Bovine whey improved the myocardial and lung damage of mother rats fed on a high fat diet

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Back ground: High fat diet associated obesity associating losing of body organs structure and function is of important public health problem. The heart and lungs represent the main organs of supplying oxygen, nutrients and nutritive molecules necessary for the body function. Little of work is concerned with higher fat diet associated myocardial and lung damage. Also, ...

Effect of culture environment on mesenchymal stem cell immunomodulatory ability

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Mesenchymal Stem cells (MSCs) has fascinating immunomodulatory effect in vitro and in vivo. This effect has been documented by interesting researches worldwide. However the protocols of MSCs culture are different. This difference is translated on different results regarding the mediators as well as on potency of immunomodulatory effect in both vitro and in vivo. In th ...