

## Bioenergy, Environment and Sustainable Development

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### INTRODUCTION

Sustainable energy is energy that, in its production or consumption, has minimal negative impacts on human health and the healthy functioning of vital ecological systems, including the global environment. It is an accepted fact that renewable energy is a sustainable form of energy, which has attracted more attention during recent years [1]. Recently, we have used shotgun proteomic approach and that a Cellular Inhibitor of Apoptosis 1 (C-IAP1) protein binds and processes PCSK9. We found that there is a dramatic decrease in secreted mature PCSK9 protein accompanied by can't increase in LDLR protein levels in C-IAP1 null Mouse Embryonic Fibroblasts (MEFs), in comparison with matched wild-type MEF cells. If enough samples are gathered at once, NGS is a hopeful and fascinating strategy, because pooling of samples lowers the running cost per sample. But if you are intended to examine 1050 kb of DNA sequence by single experiment, you require an efficient and convenient screening method [2]. A great amount of renewable energy potential, environmental interest, as well as economic consideration of fossil fuel consumption and high emphasis of sustainable development for the future will be needed. Because they are transport-capable vesicles and easily recognized by other cells, their therapeutic potential as a drug carrier, such as the ability to overcome through the blood brain barrier or other molecules necessary for proper cell function, is being considered. The increased demand for gas and petroleum, food crops, fish and large sources of vegetative matter mean that the global harvesting of carbon has in turn intensified. I think except its waste piles. It

is simply a matter of time until the significant carbon stream present in municipal solid waste is fully captured [3]. In the meantime, the waste industry needs to continue on the pathway to increased awareness and better- optimized bio waste resources. Subsequently, have insusceptible framework is to some degree sick pre pared to create a defensive enemy of tumor resistant reaction against most malignant growths. In any case, a huge advancement has been made in designing key parts of T cell invulnerability for creating a defensive enemy of tumor immunity. Although these methods potentially have an advantage over HA, they require special equipment for running or making the gel. Thus, these modified methods have not become as popular as the original HA [4,5].

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