



PharmTech

International Journal of PharmTech Research

CODEN (USA): IJPRIF, ISSN: 0974-4304, ISSN(Online): 2455-9563
Vol.9, No.11, pp 324-333, 2016

FASL Gene Polymorphism with Oxidative Stress of Iraqi Females with Breast Cancer

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Abstract: The aim of current study is to explore the probable role of FASL gene polymorphism and oxidative stress in breast cancer occurring in the Iraqi female patients. Blood samples from patients and healthy volunteers were collected and used for the succeeding experiments. The results were obtained by (T-ARMS PCR) technique for the FASL gene were shown there was a significant difference in 2124 A/G polymorphism of FASL between treated group and control group (P less than 0.05).

Keyword: Breast Cancer, FASL gene, MDA, Oxidative stress, T-ARMS PCR and Polymorphism.

Mohammed A Al-Askeri *et al*/International Journal of PharmTech Research, 2016,9(11): 324-333.
