

Interleukin 2

General:

Interleukin-2 is a 54,000 Dalton cytokine, which is synthesized by activated T-cells and acts as a T-cell growth factor.

Interleukin-2 (IL-2) stimulates lymphocytes and NK-cells. The autokrin and parakrin acting cytokine is expressed by T-helper cells of all TH-subgroups after antigenic stimulation. It induces the important expansion of activated lymphocytes. IL2 is a useful marker for the present immune activity.

Material: 1 ml serum , **Frozen**

TAT: 7-10 days*

Method: FCM

Units: pg/ml

Ref.- range: <10.0

For complete list of laboratory test offered at Freiburg Medical Laboratory, please visit <http://www.fml-dubai.com/parameter-listings/>