



Human Interleukin 10 (DAG353)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Antigen Description	Interleukin-10 (IL-10 or IL10), also known as human cytokinesynthesis inhibitory factor (CSIF), is an anti-inflammatory cytokine. Inhumans IL-10 is encoded by the IL10 gene
Species	Human
Conjugate	Unconjugated
Applications	For most in vitro applications, IL-10 exerts its biologicalactivity in the concentration range of 0.2 to 20.0ng/ml. IL-10 is fullybiologically active as measured by the dose-dependent co-stimulation (withmurine IL-4) of MC/9 cells. The ED50 was found to b
Format	Purified, Lyophilized. We recommend a quick spin followed byreconstitution in 5mM NaP, pH 7.2 to a concentration of 0.1-1.0 mg/ml. The lyophilized IL-10 is soluble in water and most aqueou buffers. This solutioncan be diluted into othe buffered solutions o
Concentration	Notapplicable.
Size	10 µg
Buffer	Lyophilizedfrom 5mM NaP, pH 7.2
Preservative	None
Storage	2-8°C short term, -20°C long term

BACKGROUND

Introduction	factor involved in the inhibition of cytokine synthesis [RGD, Feb 2006]
Keywords	IL10; interleukin 10; IL10X; interleukin-10; CSIF; IL-10; cytokine synthesis inhibitory factor;