II10 (Mouse) ELISA Kit

Catalog # KA1038 Size 1 Kit

Specification	
Product Description	II10 (Mouse) ELISA Kit is a sandwich enzyme immunoassay for the quantitative measurement of mou se II10 in plasma, tissue extracts or cell culture supernatants.
Suitable Sample	Cell Culture Sample, Plasma, Serum, Tissue extract
Sample Volume	50 uL
Label	HRP-conjugate
Detection Method	Colorimetric
Assay Type	Quantitative
Calibration Range	31.25-2000 pg/mL
Reactivity	Mouse
Regulation Status	For research use only (RUO)
Storage Instruction	Store components of the kit at 4°C or -20°C as described in the protocol.

Applications

Quantification

Gene Info — II10

Entrez GenelD	<u>16153</u>
Gene Name	110
Gene Alias	CSIF, II-10



Product Information

Gene Description	interleukin 10
Gene Ontology	<u>Hyperlink</u>
Other Designations	OTTMUSP00000017964 cytokine synthesis inhibitory factor

Publication Reference

• Monocytes from patients with indeterminate and cardiac forms of Chagas' disease display distinct phenotypic and functional characteristics associated with morbidity.

Souza PE, Rocha MO, Rocha-Vieira E, Menezes CA, Chaves AC, Gollob KJ, Dutra WO. Infection and Immunity 2004 Sep; 72(9):5283.

IL-10 gene polymorphisms in infectious disease and SIDS.

Opdal SH.

FEMS Immunology and Medical Microbiology 2004 Sep; 42(1):48.

Accelerated alveolar bone loss in mice lacking interleukin-10: late onset.

Al-Rasheed A, Scheerens H, Srivastava AK, Rennick DM, Tatakis DN. Journal of Periodontal Research 2004 Jun; 39(3):194.