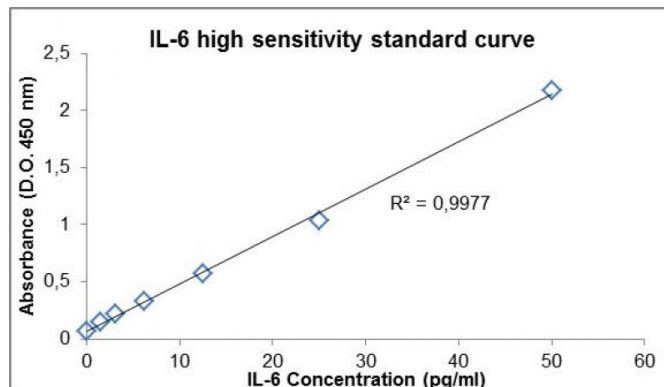


IL6

Human IL-6 ELISA Kit, High Sensitivity

Catalog No.	CDK352A CDK352B	Quantity:	1 x 96 tests 2 x 96 tests
Alternate Names:	Interleukin-6, B-cell stimulatory factor 2, BSF-2, CTL differentiation factor, CDF, hybridoma growth factor, Interferon beta-2		
Description:	The Cell Sciences™ High Sensitivity IL-6 kit is a solid phase sandwich ELISA for the in-vitro qualitative and quantitative determination of human IL-6 in supernatants, buffered solutions or serum and plasma samples.		
UniProt ID:	P05231		
Range:	50 - 1.56 pg/ml		
Sensitivity:	0.81 pg/ml		
Specificity:	Recognizes both native and recombinant human IL-6		
Sample Size:	100 µl		
Incubation Time:	3 hours 45 minutes		
Precision:	Intra-assay CV 4.4% Inter-assay CV 9.1%		
Recovery:	Serum and media Range 107 to 123% Mean 115%		
Contents:	ELISA Kit includes pre-coated strip plate, biotinylated secondary antibody, standards, controls (where applicable), buffers, streptavidin-HRP, TMB, stop reagents and a detailed procedure.		
Storage & Stability:	Store entire kit at 2-8°C.		
Cross-Reactivity:	There was no cross reactivity observed for any protein tested: IL-1α, IL-1β, IL-2, IL-4, IL-8, IL-10, IL-12, IL-13, IFNγ et TNFα. No interference with soluble receptor gp80.		



NOT FOR HUMAN USE. FOR RESEARCH ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.

