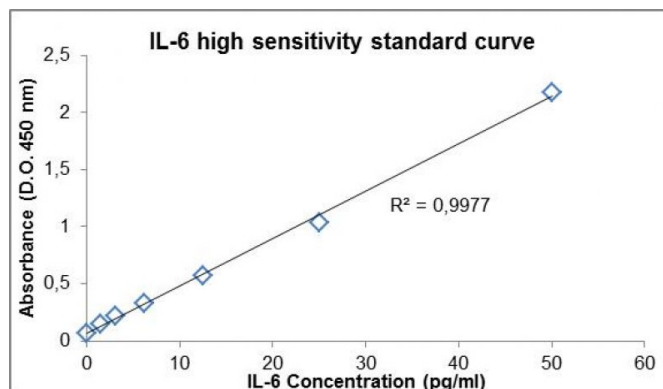


## IL6

### Human IL-6 ELISA Kit, High Sensitivity

<b>Catalog No.</b>	CDK352A CDK352B	<b>Quantity:</b>	1 x 96 tests 2 x 96 tests
<b>Alternate Names:</b>	Interleukin-6, B-cell stimulatory factor 2, BSF-2, CTL differentiation factor, CDF, hybridoma growth factor, Interferon beta-2		
<b>Description:</b>	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.		
<b>UniProt ID:</b>	P05231		
<b>Range:</b>	50 - 1.56 pg/ml		
<b>Sensitivity:</b>	0.81 pg/ml		
<b>Specificity:</b>	Recognizes both native and recombinant human IL-6		
<b>Sample Size:</b>	100 µl		
<b>Incubation Time:</b>	3 hours 45 minutes		
<b>Precision:</b>	Intra-assay CV 4.4% Inter-assay CV 9.1%		
<b>Recovery:</b>	Serum and media Range 107 to 123% Mean 115%		
<b>Contents:</b>	ELISA Kit includes pre-coated strip plate, biotinylated secondary antibody, standards, controls (where applicable), buffers, streptavidin-HRP, TMB, stop reagents and a detailed procedure.		
<b>Storage &amp; Stability:</b>	Store entire kit at -2-8°C.		
<b>Cross-Reactivity:</b>	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.



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