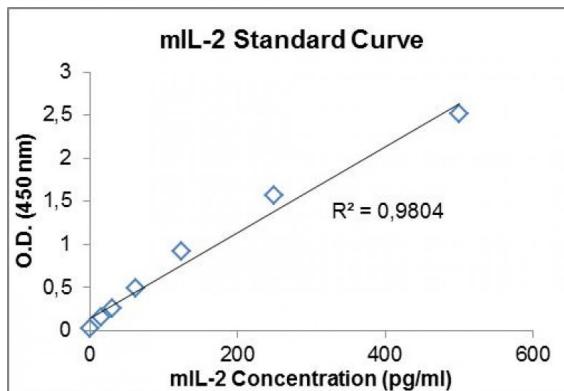


## IL2

### Mouse IL-2 ELISA Kit

<b>Catalog No.</b>	CDK346A	<b>Quantity:</b>	1 x 96 tests
	CDK346B		2 x 96 tests
<b>Alternate Names:</b>	Interleukin-2, T-cell growth factor, TCGF		
<b>Description:</b>	The Cell Sciences™ IL-2 ELISA kit is a solid phase sandwich ELISA for the in-vitro qualitative and quantitative determination of murine IL-2 in supernatants, buffered solutions or serum and plasma samples. This assay will recognize both native and recombinant murine IL-2.		
<b>UniProt ID:</b>	P04351		
<b>Range:</b>	500 - 15.6 pg/ml		
<b>Sensitivity:</b>	3.4 pg/ml		
<b>Sample Size:</b>	100 µl		
<b>Incubation Time:</b>	3 hours 45 minutes		
<b>Precision:</b>	Intra-assay CV 3.4% Inter-assay CV 6.8%		
<b>Recovery:</b>	Serum and media, Range 76 - 114% Mean 103%		
<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: murine IL-6, murine IL-10, murine GM-CSF, murine IFNy, murine TNFa, murine IL-17A, murine CD138, murine IL-27, murine IL-23 and human IL-2.		



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



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