



# IL2 with IL2RA Protein Crystal

Catalog: CBCRY33

## PRODUCT INFORMATION

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<b>Name</b>	IL2 with IL2RA Protein Crystal
<b>Cat No.</b>	CBCRY33
<b>Fragment</b>	Extracellular domain
<b>Protein Description</b>	Interleukin-2 complexed with IL2 alpha Receptor
<b>Background</b>	Interleukin-2 (IL-2) is an immunoregulatory cytokine that binds sequentially to the alpha (IL-2Ralpha), beta (IL-2Rbeta), and common gamma chain (gammac) receptor subunits.
<b>Protein Classification</b>	Immune System
<b>Structure Weight</b>	40207.9 Da
<b>Method</b>	X-Ray Diffraction
<b>Resolution</b>	2.80 Å
<b>Reference</b>	Rickert, M., Wang, X., Boulanger, M.J., Goriatcheva, N., Garcia, K.C. (2005) The structure of interleukin-2 complexed with its alpha receptor. Science 308: 1477-1480