



The Ultimate Research Partner

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PRODUCT SPECIFICATIONS

Product Name	Recombinant Human Interleukin 2 protein
Catalog#	BK2009
Description	Recombinant Human Interleukin 2 protein is produced by Mammalian expression system and the target gene encoding Ala21-Thr153 is expressed with a His tag at the C-terminus. The IL-2 protein consisting of 133 amino acids and has a calculated molecular mass of 15.3 kDa and migrates as an 14-19 kDa band in SDS-PAGE under reducing conditions due to glycosylation. Accession Number: P60568 Also known as: IL-2
Source	HEK293 cells
Formulation	Supplied as a 0.2 µm filtered solution of PBS, pH7.4
Quality control	Mol Mass: 15.3kDa AP Mol Mass:14-19kDa Purity: ≥90% as determined by reducing SDS-PAGE
Concentration	Lot specific(±20%)
Purification	Affinity purification chromatography
Application	Immunogen, calibrator, standard or other applications
Shipping	The product is shipped on ice pack. Upon receipt, store it immediately at -20°C or lower.
Storage	Short term (up to 7 days) store at 2-8°C. Long term, store at -20°C. Avoid multiple freeze/thaw cycles.