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Product Datasheet

Mouse recombinant IL-2 (Interleukin-2) protein, AF BOB-PROTP04351-4-5UG

Article Name	Mouse recombinant IL-2 (Interleukin-2) protein, AF
Biozol Catalog Number	BOB-PROTP04351-4-5UG
Supplier Catalog Number	PROTP04351-4-5ug
Alternative Catalog Number	BOB-PROTP04351-4-5UG-5UG
Manufacturer	Boster Bio
Category	Proteine/Peptide
Application	Cell Culture
Species Reactivity	Mouse
Product Description	Interleukin-2 (IL-2) is a 18 kDa four bundle, immuno-modulatory cytokine which is expressed predominately by antigen-simulated CD4+ T cells, CD8+ T cells, natural killer (NK) cells, and dendritic cells (DC). IL-2 plays a fundamental role in promoting...
Molecular Weight	The protein has a calculated MW of 18.2 kDa. The protein migrates as 18 kDa under reducing condition (SDS-PAGE analysis).
Tag	His Tag (C-term)
UniProt	P04351
Source	Escherichia coli
Form	The protein was lyophilized from a 0.2 µm filtered solution containing 1X PBS, pH 7.4. If you have any concerns or special requirements, please confirm with us.

Sequence	MAPTSSSTSSSTAEAAQQQQQQQQQQQHLEQLLMDLQELLSRMENYRNLKL PRMLTFKFYLPKQATELKDLCLEDELGPLRHVLDLTQSKSFQLEDAENFISNI RVTVVKLKGSDNTFECQFDDESATVVDLRRWIAFCQSIISTSPQ with polyhistidine tag at the C-terminus.
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