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## Product Datasheet

### RecombinantIL-7,His,Human(CHO-expressed) BWT-BK0255

Article Name	RecombinantIL-7,His,Human(CHO-expressed)
Biozol Catalog Number	BWT-BK0255
Supplier Catalog Number	BK0255
Alternative Catalog Number	BWT-BK0255-25UG
Manufacturer	Bioworld Technology
Category	Proteine/Peptide
Product Description	Interleukin-7 (IL-7), also known as lymphopoietin 1 and pre-B cell factor, is a hematopoietic growth factor belonging to the IL-7/IL-9 family. It is produced by keratinocytes, dendritic cells, hepatocytes, neurons and epithelial cells. IL-7 binds and...
Molecular Weight	24-34 kDa, observed by reducing SDS-PAGE.
Source	CHO
Purity	> 95% as analyzed by SDS-PAGE.
Form	Sterile Filtered White lyophilized (freeze-dried) powder.
Sequence	DCDIEGKDGKQYESVLMVSIQLLDSMKEIGSNCLNNEFNFFKRHICDANKEG MFLFRAARKLRQFLKMNSTGDFDLHLL KVSEGTTILLNCTGQVKGRKPAALGEAQPTKSLEENKSLKEQKKLNDLCFLKRL LQEIKTCWNKILMGTKHEHHHHHHH
Formula	Lyophilized after extensive dialysis against PBS.
Application Notes	Reconstituted in ddH <sub>2</sub> O or PBS at 100 µg/ml.