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## Product Datasheet

### Human IL7 protein BYT-ORB594798

Article Name	Human IL7 protein
Biozol Catalog Number	BYT-ORB594798
Supplier Catalog Number	orb594798
Alternative Catalog Number	BYT-ORB594798-10,BYT-ORB594798-50,BYT-ORB594798-500,BYT-ORB594798-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human IL7 protein spans the amino acid sequence from region 26-177aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	17.5 kDa
UniProt	<a href="#">P13232</a>
Buffer	Lyophilized from a 0.2 µm filtered 20 mM PB, 250 mM NaCl, pH 7.2
Source	Homo sapiens (Human)
Purity	Greater than 95% as determined by SDS-PAGE.
Form	Lyophilized powder
Sequence	DCDIEGKDGKQYESVLMVSIQQLLDSMKEIGSNCLNNEFNFFKRHICDANKEG MFLFRAARKLRQFLKMNSTGDFDLHLLKVSEGTILLNCTGQVKGRKPAALGE AQPTKSLEENKSLKEQKLLNDLCFLKRLQLQEIKTCWNKILMGTKEH

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: The ED50 as determined in a cell proliferation assay using PHA-activated human peripheral blood lymphocytes (PBL) is 0.02-0.08 ng/ml.  
Application Notes: Full Length of Mature Protein