

Please note: This document was created automatically and is not a substitute for the manufacturer's original document.

## Product Datasheet

### Human IL7 protein BYT-ORB594803

Article Name	Human IL7 protein
Biozol Catalog Number	BYT-ORB594803
Supplier Catalog Number	orb594803
Alternative Catalog Number	BYT-ORB594803-10,BYT-ORB594803-50,BYT-ORB594803-500,BYT-ORB594803-1
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	18.4 kDa
UniProt	<a href="#">P13232</a>
Buffer	Lyophilized from a 0.2 µm filtered 20 mM PB, 150 mM NaCl, pH 7.4
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 mononuclear cell (PBMC) is 50-300 pg/ml.  
Application Notes: Full Length of Mature Protein