

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

Product Datasheet

Human IL17B protein (Active) BYT-ORB358964

Article Name	Human IL17B protein (Active)
Biozol Catalog Number	BYT-ORB358964
Supplier Catalog Number	orb358964
Alternative Catalog Number	BYT-ORB358964-5,BYT-ORB358964-100,BYT-ORB358964-500
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human IL17B protein (Active) spans the amino acid sequence from region 21-180aa. Purity: > 95% as determined by SDS-PAGE and HPLC....
Molecular Weight	18.3 kDa
UniProt	Q9UHF5
Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4, with 0.1 % Tween-20 and 3 % Trehalose
Source	Homo sapiens (Human)
Purity	> 95% as determined by SDS-PAGE and HPLC.
Form	Lyophilized powder
Sequence	M+QPRSPKSKRKGQGRPGPLAPGPHQVPLDLVSRMKPYARMEEYERNIEEM VAQLRNSSELAQRKCEVNLQLWMSNKRSLSPWGY SINHDPSRIPVDLPEARC LCLGCVNPFTMQEDRSMVSVPVFSQVPVRRRLCPPPPRTGPCRQRAVMETIA VGCTCIF

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Fully biologically active when compared to standard. The ED50 as determined by inducing IL-8 secretion of human HepG2 cells is less than 1.0 µg/ml, corresponding to a specific activity of > 1000 IU/mg. Application Notes: We recommend that this vial be briefly centrifuged prior to opening to bring the contents to the bottom. Please reconstitute protein in deionized sterile water to a concentration of 0.1-1.0 mg/mL. We recommend to add 5-50% of glycerol (final concentration) and aliquot for long-term storage at -20°C/-80°C. Our default final concentration of glycerol is 50%. Customers could use it as reference