

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

## Product Datasheet

### Primate IL5 protein BYT-ORB419312

Article Name	Primate IL5 protein
Biozol Catalog Number	BYT-ORB419312
Supplier Catalog Number	orb419312
Alternative Catalog Number	BYT-ORB419312-10,BYT-ORB419312-100,BYT-ORB419312-500
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Primate IL5 protein spans the amino acid sequence from region 20-134aa. Purity: > 98% as determined by SDS-PAGE and HPLC....
Molecular Weight	13.1 kDa
UniProt	<a href="#">P48093</a>
Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4
Source	Macaca mulatta (Rhesus macaque)
Purity	> 98% as determined by SDS-PAGE and HPLC.
Form	Lyophilized powder
Sequence	IPTEIPASALVKETLALLSTHRTLLIANETLRIPVPVHKNHQLCTEEIFQGIGTLES QTVQGGTVERLFKNLSLIKKYIGGQKKKCGEERRRVNQFLDYLQEF LGVMNTE WIIES

Application Notes

Biological Origin: *Macaca mulatta* (Rhesus macaque). Biological Activity: Fully biologically active when compared to standard. The ED50 as determined by a cell proliferation assay using human TF-1 cells is less than 4 ng/ml, corresponding to a specific activity of  $> 2.5.0 \times 10^5$  IU/mg. Application Notes: Tag Info: NO-taggedExpression Region: 20-134aaSequence Info: Partial