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Product Datasheet

Primate IFN gamma protein BYT-ORB419314

Article Name	Primate IFN gamma protein
Biozol Catalog Number	BYT-ORB419314
Supplier Catalog Number	orb419314
Alternative Catalog Number	BYT-ORB419314-10,BYT-ORB419314-100,BYT-ORB419314-500
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Primate IFN gamma protein spans the amino acid sequence from region 24-165aa. Purity: > 97% as determined by SDS-PAGE and HPLC....
Molecular Weight	16.8 kDa
UniProt	P63310
Buffer	Lyophilized from a 0.2 µm filtered PBS, pH 7.4
Source	Macaca mulatta (Rhesus macaque)
Purity	> 97% as determined by SDS-PAGE and HPLC.
Form	Lyophilized powder
Sequence	QDPYVKEAENLKKYFNAGDPDVADNGTLFLDILRNWKEESDRKIMQSQIVSFY FKLFKNFKDDQRIQKSVETIKEDINVKFFNSNKKKRDDFEKLTNYSVTDSNVQR KAVHELIQVMAELSPAACKIGKRKRSQMFRGRRASQ

Application Notes	Biological Origin: Macaca mulatta (Rhesus macaque). Biological Activity: Fully biologically active when compared to standard. The ED50 as determined by an anti-viral assay using human HeLa cells infected with encephalomyocarditis (EMC) virus is less than 20.0 ng/ml, corresponding to a specific activity of $> 5.0 \times 10^4$ IU/mg. Application Notes: Tag Info: NO-taggedExpression Region: 24-165aaSequence Info: Full Length of Mature Protein
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