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Product Datasheet

Human IL3 protein BYT-ORB594807

Article Name	Human IL3 protein
Biozol Catalog Number	BYT-ORB594807
Supplier Catalog Number	orb594807
Alternative Catalog Number	BYT-ORB594807-10,BYT-ORB594807-50,BYT-ORB594807-500,BYT-ORB594807-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	This Human IL3 protein spans the amino acid sequence from region 20-152aa. Purity: Greater than 95% as determined by SDS-PAGE....
Molecular Weight	16.6 kDa
UniProt	P08700
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	APMTQTTPLKTSWVNCSNMIDEIITHLKQPPLPLLDFFNNLNGEDQDILMENNLRPNLEAFNRAVKSLQNASAIESILKNLLPCLPLATAAPTRHPIHIKGDGWNEFRKRLTFYKLTLENAQAQQTLSLAIF

Application Notes

Biological Origin: Homo sapiens (Human). Biological Activity: Loaded Human IL-3RA-Fc on Protein A Biosensor, can bind Human IL-3 with an affinity constant of 3.89uM as determined in BLI assay. @Loaded Human IL-3RA-Fc-Avi on Protein A Biosensor, can bind Human IL-3 with an affinity constant of 3.74 uM as determined in BLI assay.
Application Notes: Full Length of Mature Protein