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## Product Datasheet

### Human IL-3 BYT-ORB3002361

Article Name	Human IL-3
Biozol Catalog Number	BYT-ORB3002361
Supplier Catalog Number	orb3002361
Alternative Catalog Number	BYT-ORB3002361-10,BYT-ORB3002361-50,BYT-ORB3002361-500,BYT-ORB3002361-1
Manufacturer	Biorbyt
Category	Proteine/Peptide
Product Description	Recombinant Human Interleukin-3 is produced by our E.coli expression system and the target gene encoding Ala20-Phe152 is expressed with a 6His tag at the N-terminus....
Molecular Weight	Predicted: 16.6 KDa. Observed: 16 KDa, reducing conditions
UniProt	<a href="#">P08700</a>
Purity	SDS-PAGE: Greater than 95% as determined by reducing SDS-PAGE.
Form	Lyophilized from a 0.2 µm filtered solution of 20mM PB,5%Sucrose,0.05%Tween80,4%Mannitol,pH 6.5.
Application Notes	Biological Activity: BLI: Loaded Human IL-3RA-Fc(Catorb2994092) on Protein A Biosensor, can bind Human IL-3(Catorb3002361) with an affinity constant of 3.89µM as determined in BLI assay. Loaded Human IL-3RA-Fc-Avi(Catorb2993952) on Protein A Biosensor, can bind Human IL-3(Catorb3002361) with an affinity constant of 3.74 µM as determined in BLI assay