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## Product Datasheet

### Mouse IL5 protein (Active) BYT-ORB359011

Artikelname	Mouse IL5 protein (Active)
Artikelnummer	BYT-ORB359011
Hersteller Artikelnummer	orb359011
Alternativnummer	BYT-ORB359011-5,BYT-ORB359011-100,BYT-ORB359011-500
Hersteller	Biorbyt
Kategorie	Proteine/Peptide
Produktbeschreibung	This Mouse IL5 protein (Active) spans the amino acid sequence from region 21-133aa. Purity: > 98% as determined by SDS-PAGE and HPLC....
Molekulargewicht	13.1 kDa
UniProt	<a href="#">P04401</a>
Puffer	Lyophilized from a 0.2 µm filtered 20 mM Tris, pH 9.0, 150 mM NaCl
Quelle	Mus musculus (Mouse)
Reinheit	> 98% as determined by SDS-PAGE and HPLC.
Formulierung	Lyophilized powder
Sequenz	MEIPMSTVVKETLTQLSAHRALLTSNETMRLPVPTHKNHQLCIGEIFQGLDILK NQTVRGGTVEMLFQNLSLIKKYIDRQKEKCGEERRRTRQFLDYLQEFLGVMST EWAMEG

Anwendungsbeschreibung

Biological Origin: Mus musculus (Mouse). 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 2 ng/ml, corresponding to a specific activity of  $> 5.0 \times 10^5$  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  $-20^{\circ}\text{C}/-80^{\circ}\text{C}$ . Our default final concentration of glycerol is 50%. Customers could use it as reference