

Product Datasheet

IL-3 Protein, Human, Recombinant (His & Avi), Biotinylated (orb1960844)

Description	Interleukin 3 is a pleiotropic factor produced primarily by activated T cells that can stimulate the proliferation and differentiation of pluripotent hematopoietic stem cells as well as various lineage committed progenitors. This CSF induces granulocytes, macrophages, mast cells, stem cells, erythroid cells, eosinophils and megakaryocytes. IL-3 Protein, Human, Recombinant (His & Avi), Biotinylated is expressed in E. coli expression system with N-His-Avi tag. The predicted molecular weight is 16.9 kDa and the accession number is P08700.
Storage	-20°C
Tag	N-His-Avi
Note	For research use only
Application notes	Reconstitute the lyophilized protein in distilled water. The product concentration should not be less than 100 µg/ml. Before opening, centrifuge the tube to collect powder at the bottom. After adding the reconstitution buffer, avoid vortexing or pipetting for mixing.
Purity	98.00%
MW	16.9 kDa (predicted) same as Tris-Bis PAGE result.
Uniprot ID	P08700
Expiration Date	6 months from date of receipt.

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