

Product Datasheet

Recombinant Human Interleukin-3 protein(IL3) (Active) (orb1650644)

Catalog Number	orb1650644
Category	Proteins
Description	Recombinant Human Interleukin-3 protein(IL3) (Active)
Tag	NO-tagged
Form/Appearance	0.2 ?m filtered PBS, pH 7.4 ,lyophilized
Purity	>96% as determined by SDS-PAGE and HPLC.
Protein Sequence	APMTQTTSLK TSWVNCSNMI DEIITHLKQP PLPLDFNNL NGEDQDILME>NNLRRPNLEA FNRAVKSLQN ASAIESILKN LLPCLPLATA APTRHPIHK DGDWNEFRRK LTFYKLTLEN AQAQQTTLSL AIF
UniProt ID	P08700
MW	15.0 kDa
Expression System	E.Coli
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 0.1 ng,ml, corresponding to a specific activity of 1.0 10 ⁷ IU,mg.
Storage	The shelf life is related to many factors, storage state, buffer ingredients, storage temperature and the stability of the protein itself. Generally, the shelf life of liquid form is 6 months at -20°C/-80°C. The shelf life of lyophilized form is 12 months at -20°C/-80°C.
Note	For research use only

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Expiration Date 6 months from date of receipt.

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