

Product Datasheet

Recombinant Human IL-3 His Protein NBP2-50561-20ug

Unit Size: 20 ug

Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.

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NBP2-50561-20ug**Recombinant Human IL-3 His Protein**

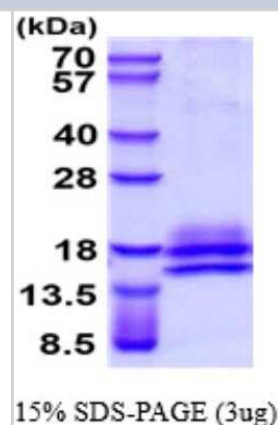
Product Information	
Unit Size	20 ug
Concentration	0.5 mg/ml
Storage	Store at 4C short term. Aliquot and store at -20C long term. Avoid freeze-thaw cycles.
Preservative	No Preservative
Purity	>90%, by SDS-PAGE
Buffer	PBS (pH 7.4), 10% glycerol
Target Molecular Weight	16.1 kDa

Product Description	
Description	<p>A bioactive recombinant protein with a C-Terminal His-tag and corresponding to the amino acids 20-152 of Human IL-3</p> <p>Source: <i>Baculovirus</i></p> <p>Amino Acid Sequence: APMTQTTSLK TSWVNCSNMI DEIITHLKQP PLPLDFNNL NGEDQDILME>NNLRRPNLEA FNRVVKSLQN ASAIESILKN LLPCLPLATA APTRHPIHK DGDWNEFRRK LTFYFKTLEN AQAQQTTLSL AIFLEHHHHH H</p>
Gene ID	3562
Gene Symbol	IL3
Species	Human
Details of Functionality	Measured in a cell proliferation assay using TF-1 human erythroleukemic cells. The ED50 range is less than or equal to 0.2 ng/ml.
Endotoxin Note	< 1.0 EU per 1 microgram of protein (determined by LAL method)

Product Application Details	
Applications	SDS-Page, Bioactivity
Recommended Dilutions	SDS-Page, Bioactivity

Images

SDS-Page: Recombinant Human IL-3 Protein [NBP2-50561] - 15 %
SDS-PAGE (3ug)





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Limitations

This product is for research use only and is not approved for use in humans or in clinical diagnosis. This product is guaranteed for 1 year from date of receipt.

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