

# Product Datasheet

## Recombinant Bovine IL-21 Protein NBP2-62453

Unit Size: 5 ug

Store at -20C. Avoid freeze-thaw cycles.

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**NBP2-62453****Recombinant Bovine IL-21 Protein**

<b>Product Information</b>	
<b>Unit Size</b>	5 ug
<b>Concentration</b>	Lyoph
<b>Storage</b>	Store at -20C. Avoid freeze-thaw cycles.
<b>Preservative</b>	10% Trehalose
<b>Reconstitution Instructions</b>	Reconstitute with 20 ul sterile PBS containing 0.1% carrier protein. Care should be taken during reconstitution as the protein may appear as a film at the bottom of the vial. Gently mix vial after reconstitution.
<b>Purity</b>	>95%, by SDS-PAGE
<b>Buffer</b>	PBS
<b>Target Molecular Weight</b>	15.1 kDa

<b>Product Description</b>	
<b>Description</b>	<p>Recombinant bovine interleukin-21.</p> <p><b>Source:</b> <i>Pichia pastoris</i></p> <p><b>Amino Acid Sequence:</b> aa 18-146 of native bovine IL-21, UniProt Q76LU5 aa 18-146 of native bovine IL-21.</p>
<b>Gene ID</b>	59067
<b>Gene Symbol</b>	IL21
<b>Species</b>	Bovine
<b>Preparation Method</b>	Recombinant protein expressed in <i>Pichia pastoris</i> and purified by ion-exchange chromatography.

<b>Product Application Details</b>	
<b>Applications</b>	Western Blot, ELISA
<b>Recommended Dilutions</b>	Western Blot, ELISA





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### **Products Related to NBP2-62453**

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NBP2-35057-10ug	Recombinant Human IL-21 Protein
210-TA-005	TNF-alpha [Unconjugated]
AF594	IL-21 Antibody [Unconjugated]
M6000B-1	IL-6 [HRP]

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. Peptides and proteins are guaranteed for 3 months from date of receipt.

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