

# Product Datasheet

## Recombinant Bovine CXCL8/IL-8 Protein NBP3-11063

Unit Size: 5 ug

Store at -20C.

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**NBP3-11063****Recombinant Bovine CXCL8/IL-8 Protein****Product Information**

|                                    |   |
|------------------------------------|---|
| <b>Unit Size</b>                   | 5 ug  |
| <b>Concentration</b>               | Lyoph   |
| <b>Storage</b>                     | Store at -20C.  |
| <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. We recommend that the vial is gently mixed after reconstitution. |
| <b>Purity</b>                      | >95%, by SDS-PAGE   |
| <b>Buffer</b>                      | PBS   |
| <b>Target Molecular Weight</b>     | 9.1 kDa   |

**Product Description**

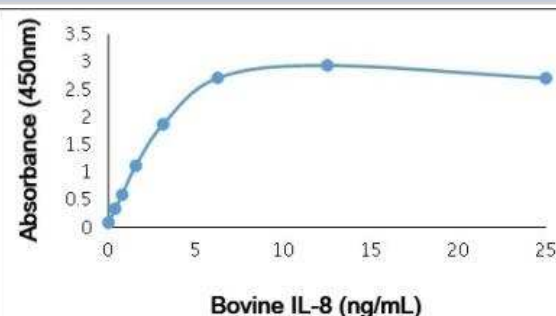
|                           |  |
|---------------------------|--|
| <b>Description</b>        | Recombinant Bovine Interleukin-8 (IL-8) is a recombinant protein corresponding to aa 23-101 of native bovine IL-8. |
| <b>Gene ID</b>            | 3576   |
| <b>Gene Symbol</b>        | CXCL8  |
| <b>Species</b>            | Bovine   |
| <b>Preparation Method</b> | Recombinant protein expressed in Pichia pastoris and purified by ion-exchange chromatography                       |

**Product Application Details**

|                              |                     |
|------------------------------|---------------------|
| <b>Applications</b>          | Western Blot, ELISA |
| <b>Recommended Dilutions</b> | Western Blot, ELISA |

**Images**

ELISA: Recombinant Bovine CXCL8/IL-8 Protein [NBP3-11063] - Recombinant Bovine Interleukin-8 detected using Goat anti Bovine Interleukin-8 as the capture reagent and Goat anti Bovine Interleukin-8:Biotin as the detection reagent followed by Streptavidin:HRP.





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### **Products Related to NBP3-11063**

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|                |                                      |
|----------------|--------------------------------------|
| NBP2-34905-5ug | Recombinant Human CXCL8/IL-8 Protein |
| 210-TA-005     | TNF-alpha [Unconjugated]             |
| D8000C         | CXCL8/IL-8 [HRP]                     |
| DVE00          | VEGF [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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