

# Product Datasheet

## Recombinant Canine CXCL13/BLC/BCA-1 Protein NBP3-57441-100ug

Unit Size: 100 ug

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

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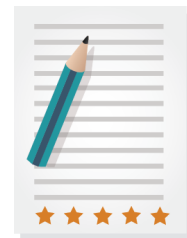
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**NBP3-57441-100ug****Recombinant Canine CXCL13/BLC/BCA-1 Protein**

| Product Information         |                                                                |
|-----------------------------|----------------------------------------------------------------|
| Unit Size                   | 100 ug                                                         |
| Concentration               | Lyoph                                                          |
| Storage                     | Store at -20C. Avoid freeze-thaw cycles.                       |
| Preservative                | 10% Trehalose                                                  |
| Reconstitution Instructions | Reconstitute in sterile PBS with at least 0.1% carrier protein |
| Purity                      | >98%, by SDS-PAGE                                              |
| Buffer                      | Lyophilized in 1-5X PBS containing 10% Trehalose               |
| Target Molecular Weight     | 10 kDa                                                         |

| Product Description |                                                                                                                                                                                                                                                                                                                                                                                                                                             |
|---------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description         | <p>A recombinant protein corresponding to 88 aa of Canine CXCL13/BLC/BCA-1.</p> <p><b>Source:</b> Yeast</p> <p><b>Amino Acid Sequence:</b> VLEAYNTNLK CKCIQEISGI IPIQLIERLQ IFPPGNGCPK REIIVWKKNK SVVCLNPPIK WTQKLNKILQ KKNATSTQPA PVLKKRIN (88)</p> <p>Stable for up to 12 months from date of receipt at -20C. Stable for 3 months when stored in working aliquots with a carrier protein at -20C. Avoid repeated freeze/thaw cycles.</p> |
| Gene ID             | 10563                                                                                                                                                                                                                                                                                                                                                                                                                                       |
| Gene Symbol         | CXCL13                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Species             | Canine                                                                                                                                                                                                                                                                                                                                                                                                                                      |
| Reactivity Notes    | Species with 100% Homology:<br/>Canis lupus dingo (dingo)                                                                                                                                                                                                                                                                                                                                                                                   |
| Endotoxin Note      | No affinity tags & naturally endotoxin-free                                                                                                                                                                                                                                                                                                                                                                                                 |

| Product Application Details |                                                                                                                |
|-----------------------------|----------------------------------------------------------------------------------------------------------------|
| Applications                | Western Blot, Cell Culture, ELISA Standard (Matched Pair), Enzyme-linked Immunosorbent Spot                    |
| Recommended Dilutions       | Western Blot, Enzyme-linked Immunosorbent Spot ELISPOT, ELISA Standard (Matched Pair) ELISA(Sta), Cell Culture |



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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 1 year from date of receipt.

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