

# Product Datasheet

## Canine Thyroid Stimulating Hormone ELISA Kit (Colorimetric) NBP3-42278

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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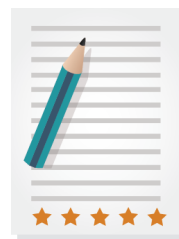
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**NBP3-42278****Canine Thyroid Stimulating Hormone ELISA Kit (Colorimetric)**

| <b>Product Information</b>         |                                                                                                                                                                                                                                                                 |
|------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| <b>Unit Size</b>                   | 1 Kit                                                                                                                                                                                                                                                           |
| <b>Concentration</b>               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.                                                                                                                                                        |
| <b>Storage</b>                     | Storage of components varies. See protocol for specific instructions.                                                                                                                                                                                           |
| <b>Product Description</b>         |                                                                                                                                                                                                                                                                 |
| <b>Description</b>                 | Assay time: 2 hours                                                                                                                                                                                                                                             |
| <b>Gene ID</b>                     | 7252                                                                                                                                                                                                                                                            |
| <b>Species</b>                     | Canine                                                                                                                                                                                                                                                          |
| <b>Kit Components</b>              | Pre-coated ready to use 96-well strip plate, Plate sealer for 96 wells, Standard, Standard Diluent, Detection Reagent A, Assay Diluent A, Detection Reagent B, Assay Diluent B, TMB Substrate, Stop Solution, Wash Buffer (30x concentrate), Instruction manual |
| <b>Standard Curve Range</b>        | 24 - 15000 pg/mL                                                                                                                                                                                                                                                |
| <b>Sensitivity</b>                 | 11 pg/mL                                                                                                                                                                                                                                                        |
| <b>Inter Assay</b>                 | %CV < 12                                                                                                                                                                                                                                                        |
| <b>Intra Assay</b>                 | %CV < 10                                                                                                                                                                                                                                                        |
| <b>Assay Type</b>                  | Competitive ELISA                                                                                                                                                                                                                                               |
| <b>Suitable Sample Type</b>        | Serum, Plasma and other biological fluids                                                                                                                                                                                                                       |
| <b>Sample Volume</b>               | 50 uL                                                                                                                                                                                                                                                           |
| <b>Product Application Details</b> |                                                                                                                                                                                                                                                                 |
| <b>Applications</b>                | ELISA                                                                                                                                                                                                                                                           |
| <b>Recommended Dilutions</b>       | ELISA                                                                                                                                                                                                                                                           |



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### **Products Related to NBP3-42278**

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|            |                                            |
|------------|--------------------------------------------|
| NB300-109  | Tyrosine Hydroxylase Antibody - Azide Free |
| NBP1-92273 | Pit1 Antibody - BSA Free                   |
| AF1067     | Growth Hormone Antibody [Unconjugated]     |
| NB100-1533 | POMC Antibody                              |

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### **Limitations**

This product is for research use only and is not approved for use in humans or in clinical diagnosis. ELISA Kits are guaranteed for 6 months from date of receipt.

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