

# Product Datasheet

## Equine Collagen I ELISA Kit (Colorimetric) NBP3-42893

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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**NBP3-42893**

## Equine Collagen I ELISA Kit (Colorimetric)

| Product Information         |  |
|-----------------------------|--|
| Unit Size                   | 1 Kit  |
| Concentration               | Concentration is not relevant for this product. Please see the protocols for proper use of this product.   |
| Storage                     | Storage of components varies. See protocol for specific instructions.  |
| Product Description         |  |
| Description                 | Assay time: 3 hours  |
| Gene ID                     | 1277   |
| Gene Symbol                 | COL1A1   |
| Species                     | Equine   |
| Kit Components              | 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 (30 x concentrate), Instruction manual |
| Standard Curve Range        | 0.156 - 10 ng/mL   |
| Sensitivity                 | 0.054 ng/mL  |
| Inter Assay                 | %CV < 12   |
| Intra Assay                 | %CV < 10   |
| Assay Type                  | Sandwich ELISA   |
| Spiking Recovery            | 78 - 101%  |
| Suitable Sample Type        | Serum, Plasma, Tissue Homogenates, Cell Lysates, Cell Culture Supernates And Other Biological Fluids   |
| Sample Volume               | 100 uL   |
| Product Application Details |  |
| Applications                | ELISA  |
| Recommended Dilutions       | ELISA  |



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### **Products Related to NBP3-42893**

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|                 |                                |
|-----------------|--------------------------------|
| NBP1-97266      | Collagen I Native Protein      |
| 7754-BH-005/CF  | TGF-beta 1 [Unconjugated]      |
| NB600-408-0.1mg | Collagen I Antibody - BSA Free |
| 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. ELISA Kits are guaranteed for 6 months from date of receipt.

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