## **Product Datasheet**

### Equine Collagen II ELISA Kit (Colorimetric) NBP3-42811

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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#### NBP3-42811

Equine Collagen II ELISA Kit (Colorimetric)

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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: 2 hours	
Gene ID	1280	
Gene Symbol	COL2A1	
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	123.5 - 10000 pg/mL	
Sensitivity	48.3 pg/mL	
Inter Assay	%CV < 12	
Intra Assay	%CV < 10	
Assay Type	Competitive ELISA	
Spiking Recovery	81 - 96%	
Suitable Sample Type	Serum, Plasma, Tissue homogenates, Cell lysates, Cell culture supernates and other biological fluids	
Sample Volume	50 uL	
Product Application Details		
Applications	ELISA	
<b>Recommended Dilutions</b>	ELISA	





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#### Products Related to NBP3-42811

M6000B-1	IL-6 [HRP]
NB600-844	Collagen II Antibody (5B2.5) - BSA Free
210-TA-005	TNF-alpha [Unconjugated]
NBP1-97243	Collagen II Native Protein

#### 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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