

# Product Datasheet

## Canine Insulin ELISA Kit (Colorimetric) NBP3-42746

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

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[technical@novusbio.com](mailto:technical@novusbio.com)

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**NBP3-42746**

## Canine Insulin 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	3630
Gene Symbol	INS
Species	Canine
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	0.057 ng/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	79 - 94%
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



### **Novus Biologicals USA**

10730 E. Briarwood Avenue  
Centennial, CO 80112  
USA  
Phone: 303.730.1950  
Toll Free: 1.888.506.6887  
Fax: 303.730.1966  
nb-customerservice@bio-techne.com

### **Bio-Techne Canada**

21 Canmotor Ave  
Toronto, ON M8Z 4E6  
Canada  
Phone: 905.827.6400  
Toll Free: 855.668.8722  
Fax: 905.827.6402  
canada.inquires@bio-techne.com

### **Bio-Techne Ltd**

19 Barton Lane  
Abingdon Science Park  
Abingdon, OX14 3NB, United Kingdom  
Phone: (44) (0) 1235 529449  
Free Phone: 0800 37 34 15  
Fax: (44) (0) 1235 533420  
info.EMEA@bio-techne.com

### **General Contact Information**

www.novusbio.com  
Technical Support: nb-technical@bio-techne.com  
Orders: nb-customerservice@bio-techne.com  
General: novus@novusbio.com

### **Products Related to NBP3-42746**

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NBP1-87485PEP	Insulin Recombinant Protein Antigen
236-EG-200	EGF [Unconjugated]
MAB1417	Insulin Antibody (182410) [Unconjugated]
210-TA-005	TNF-alpha [Unconjugated]

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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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