## **Product Datasheet**

### Canine IL-31 ELISA Kit (Colorimetric) NBP3-42870

Unit Size: 1 Kit

Storage of components varies. See protocol for specific instructions.

www.novusbio.com



technical@novusbio.com

Protocols, Publications, Related Products, Reviews, Research Tools and Images at: www.novusbio.com/NBP3-42870

Updated 2/2/2025 v.20.1

# Earn rewards for product reviews and publications.

Submit a publication at www.novusbio.com/publications Submit a review at www.novusbio.com/reviews/destination/NBP3-42870



#### NBP3-42870

Canine IL-31 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	386653
Gene Symbol	IL31
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	7.8 - 500 pg/mL
Sensitivity	2.9 pg/mL
Inter Assay	%CV < 12
Intra Assay	%CV < 10
Assay Type	Sandwich ELISA
Spiking Recovery	84 - 92%
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
<b>Recommended Dilutions</b>	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@biotechne.com Orders: nb-customerservice@bio-techne.com General: novus@novusbio.com

#### Products Related to NBP3-42870

NBP2-59591-50ug	Recombinant Canine IL-31 His Protein
210-TA-005	TNF-alpha [Unconjugated]
DY2824	IL-31 [Biotin]
M6000B-1	IL-6 [HRP]

#### 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.

For more information on our 100% guarantee, please visit www.novusbio.com/guarantee

Earn gift cards/discounts by submitting a review: www.novusbio.com/reviews/submit/NBP3-42870

Earn gift cards/discounts by submitting a publication using this product: www.novusbio.com/publications

www.novusbio.com

