

INTRODUCING

Nobivac® Intra-Trac® Oral BbPi

# MIST magnificent!

Introducing the first oral *Bordetella bronchiseptica* and parainfluenza virus vaccine with patented Immuno-Mist-R™ technology.

Innovative oral formulation and applicator technology ensure effective protection and a better experience for patients.

Vaccine guidelines recommend mucosal protection for upper respiratory diseases.<sup>1</sup>



Traditionally, only intranasal vaccines could provide mucosal protection against parainfluenza virus.<sup>1</sup>



Finally, an oral vaccine can provide mucosal protection against both Bb and CPIV.



The patented Immuno-Mist-R™ applicator creates a gentle oral mist for effective mucosal protection against Bb and CPIV.



STEP  
**1**

Draw vaccine into **Luer-lock** syringe and remove needle.



STEP  
**2**

Twist on Immuno-Mist-R™ applicator until tight.



STEP  
**3**

Mist toward the back of the mouth for can't-miss coverage.\*

**BROAD SURFACE COVERAGE FOR UNPRECEDENTED EFFICACY**

\*Refer to product insert for complete instructions.

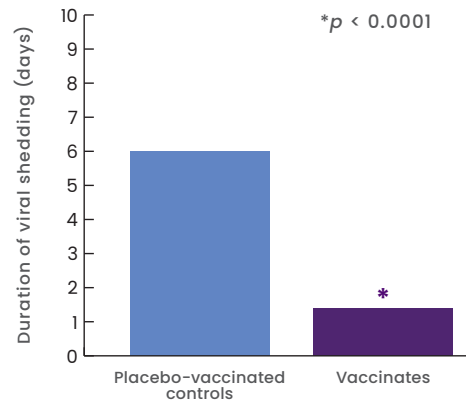


# presto-MISTO

Effective protection against transmission and clinical signs of disease

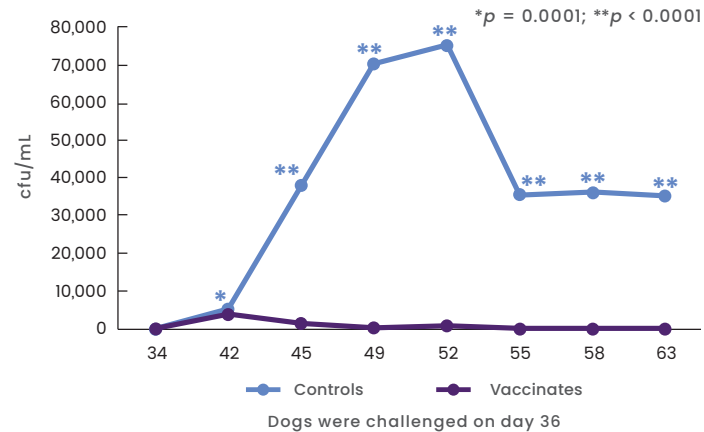
Proven to reduce the shedding period<sup>2</sup>

### Shedding of parainfluenza virus<sup>2</sup>



**REDUCED THE DURATION OF SHEDDING BY 4X WHEN COMPARED TO CONTROLS**

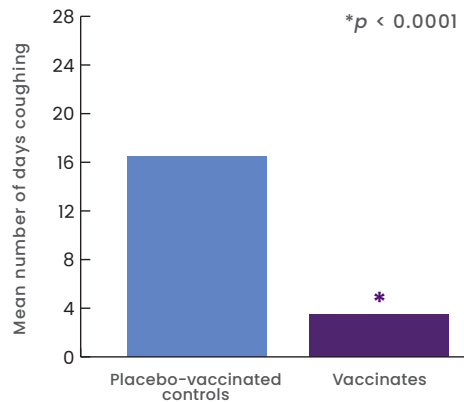
### Shedding of *Bordetella bronchiseptica*<sup>2</sup>



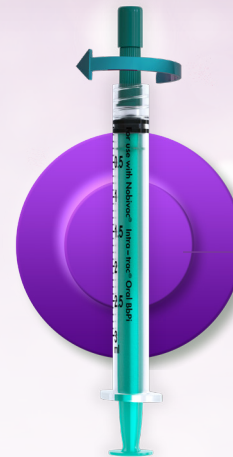
**SIGNIFICANTLY REDUCED LONG-TERM BACTERIAL SHEDDING COMPARED TO CONTROLS**

Shorten the duration of coughing in your patients<sup>2</sup>

### Reduced coughing from *Bordetella bronchiseptica*<sup>2</sup>



**REDUCED THE DURATION OF COUGHING BY 5X WHEN COMPARED TO CONTROLS**



### TWIST & MIST

Talk to your Merck Animal Health sales representative or distributor representative to place your order of Nobivac<sup>®</sup> Intra-Trac<sup>®</sup> Oral BbPi.

**Customer Service:** 1-800-521-5767  
(Monday–Friday, 9:00AM–6:00PM EST)

**Technical Services:** 1-800-224-5318  
(Monday–Friday, 9:00AM–7:00PM EST)

**References:** 1. Vaccination recommendations for general practice. American Animal Hospital Association (AAHA) website. Accessed May 25, 2022. <https://www.aaaha.org/aaha-guidelines/vaccination-canine-configuration/vaccination-recommendations-for-general-practice/> 2. Data on file. Merck Animal Health.