

# NEX TMUNE<sup>®</sup>

▶ A NEXT STAGE ▶▶ IBD



## FASTER GUMBORO DISEASE CONTROL

TO PROTECT AGAINST  
ALL IBD VIRUS



*Together, beyond animal health*

# The vaccine



## SPECIFIC ANTIBODIES

(Virus Protecting Immunoglobulins **VPI**)

**VACCINE VIRUS STRAIN**  
(Winterfield **2512**)

**Nextmune**<sup>®</sup> is a frozen IBD immune complex vaccine consisting of the Winterfield 2512 strain linked to specific antibodies called Virus Protecting immunoglobulins, to be administered in the hatchery, by In-Ovo or subcutaneous application.

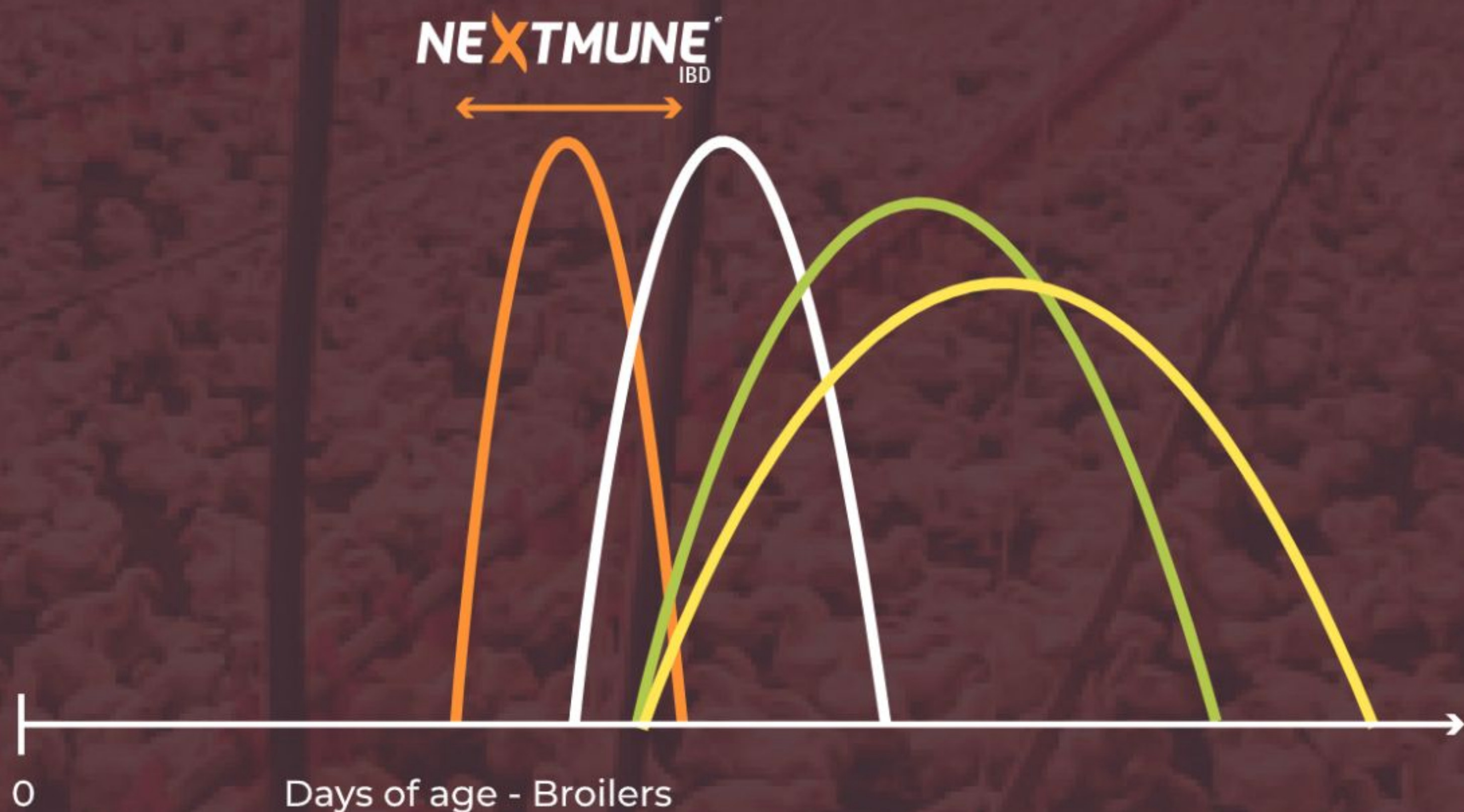
**FASTER GUMBORO  
DISEASE CONTROL**

TO PROTECT AGAINST  
ALL IBD VIRUS



# Stop the Gumboro cycle **earlier than ever**

New technology, new formulation, new balance of virus & antibodies, allows **Nextmune a faster onset of immunity.**



## Benefits:

- ✓ Early protection of broilers
- ✓ Stop the Gumboro cycle



# Stop the Gumboro cycle **earlier than ever**



IBD RISK &  
*PRESSURE*

HIGH

MED

LOW

**NEXTMUNE**  
IBD

IBD RISK &  
*PRESSURE*

CLASSICAL

vvIBDV

VARIANT

**NEXTMUNE**  
IBD

**Nextmune**<sup>®</sup>, faster Gumboro disease control to protect against all IBD virus.

Humoral immune response induced by **Nextmune**<sup>®</sup> ELISA titer - Biochek IBDV

1.500



DAY 14

1.900



DAY 17

4.000



DAY 21

7.200



DAY 24

8.400



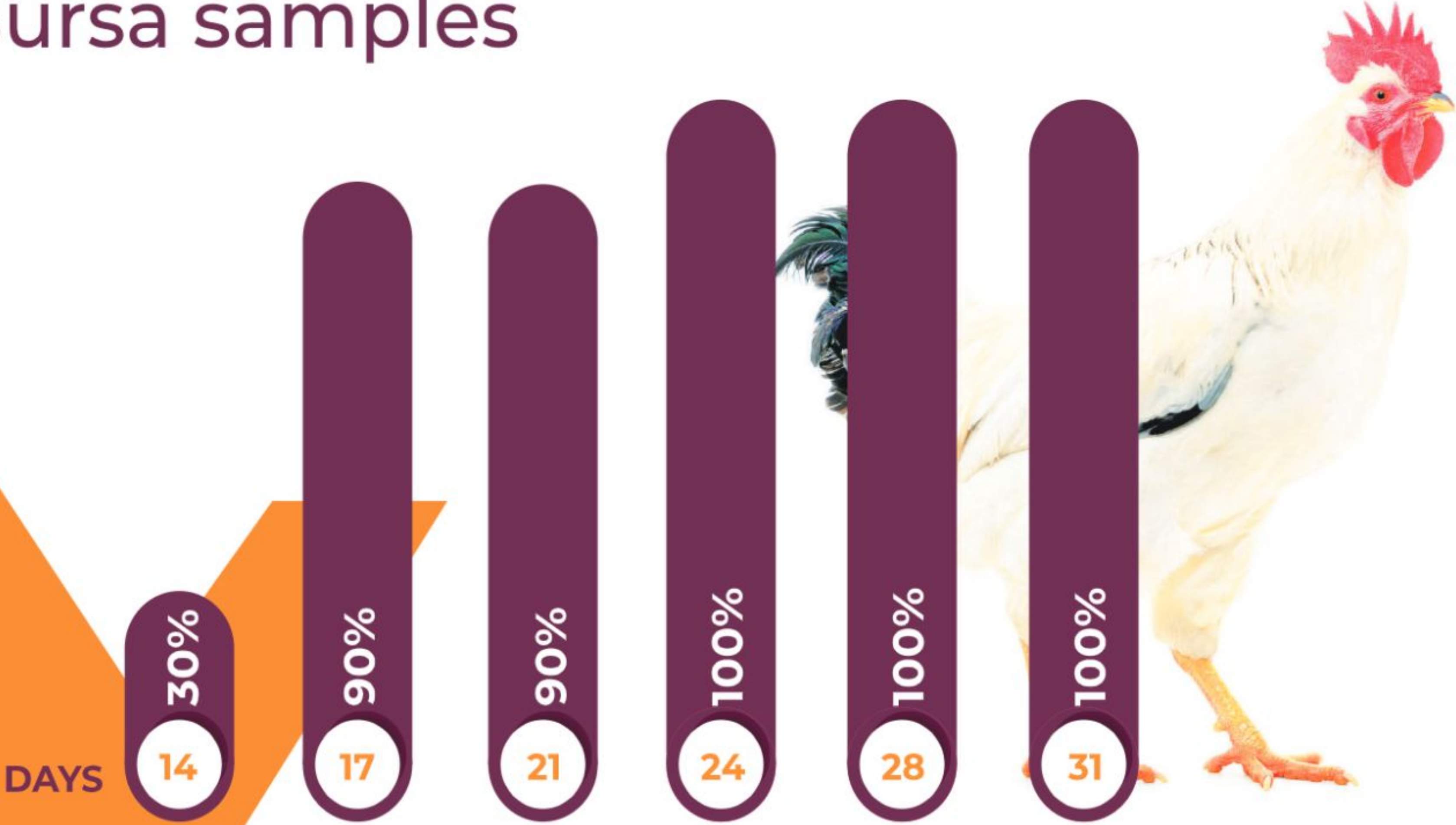
DAY 28

10.000



DAY 31

# IBDV positivity (%) in Bursa samples



Test animals: commercial broiler chickens; breed: Ross308 MDA at day old: 4043 ±2316 (CV%: 57%) GMT: 3287

**IBDV POSITIVITY (%) IN BURSA SAMPLES**

DETECTION OF W2512 VACCINE VIRUS REPLICATION IN BURSA BY RT-QPCR OR HISTOLOGY



	DAY 14	DAY 17	DAY 21	DAY 24	DAY 28	DAY 31
PCR	30%	90%	90%	100%	100%	100%
HISTOLOGY	10%	60%	70%	100%	70%	100%

Source: SID / ssiu Ceva Phylaxia, P149, 2022

# Ceva

global reference in  
hatchery vaccination



visit our  
website

# #1

In hatchery  
vaccination

# 800

Poultry  
professionals

# 230 Billions

Birds protected against  
gumboro aisease with  
Ceva vaccines

## Global coverage



**MORE** than  
**1000 HATCHERIES** in  
**91 COUNTRIES** using  
**CEVA VACCINES**

Supported by:



Ceva Polchem Private Limited India is compliant to the C.H.I.C.K PROGRAM Quality Code of Practice for the implementation of good hatchery vaccination practices in poultry testi ed by Bureau Veritas Group.



CT814 C.H.I.C.K Program  
Quality Code of Practice

CONTROLLED BY BUREAU VERITAS GROUP.

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