

Indirect ELISA for the detection of antibodies against the Newcastle Disease Virus (NDV) in chicken and turkey serum or egg yolk.

May be used to detect infection or to quantify NDV antibody levels in **birds vaccinated with conventional vaccines**.

Note: The same convenient protocol (buffers, incubation times and temperatures) is used for most ID Screen® poultry kits.

- **Excellent tool for the monitoring of conventional vaccine programs** (live and killed vaccines)
- **High specificity and very low background** (no risk of false positive results)
- **Excellent correlation** with hemagglutination inhibition (HI)
- **Short incubation times:** results in 75 minutes (30-30-15 protocol)
- **May be used with egg yolk samples** which are easier to collect and cause less stress to the layers
- Comprehensive data analysis with the **IDSoft™ program**
- Positive and negative **reference sera available** as internal controls

SPECIFICATIONS

Method	Indirect ELISA
Species	Chickens (broilers, breeders, layers) and turkeys
Specimens	Serum or egg yolk
Coated antigen	NDV purified antigen
Conjugate	Anti-chicken-HRP conjugate (concentrated 10X)

ORDERING INFORMATION

Product code	NDVS-CV-5P	NDVS-CV-10P
Kit format	5 plates	10 plates
Reactions	480	960
Plate format	12 x 8-well strips	12 x 8-well strips

ASSOCIATED PRODUCTS

Ready-to-use multi-positive serum - ref. A

Product code	MRIPOS-BIRD-RTU-A
Format	5 ml vial
Description	Ready-to-use multi-positive chicken serum, positive with the ID Screen [®] kits: IBDVP2, IBVS, ILTS, ILTGBS, EDS, MG/MS (combo kit), NDVS, NDVS-CV. (Negative for MM). To be used as internal reference material for quality control.

Ready-to-use chicken negative serum

Product code	MRINEG-BIRD-RTU
Format	5 ml vial
Description	Ready to use specific pathogen free (SPF) chicken serum pool. Does not contain any antibodies against any avian pathogen. For use with all the IDvet poultry ELISA kits or for RSA testing.