

**Recombinant protein-based indirect ELISA for the detection of anti-*M. synoviae* antibodies in chicken and turkey serum and egg yolk, to monitor the flock's immune status.**

Positive results should be confirmed by other methods such as Rapid Slide Agglutination (RSA).

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

- The use of **recombinant proteins** allows for improved specificity, low background, earlier detection of seroconversion and higher analytical sensitivity
- Suited for **vaccine monitoring (MS-H and MS-1)**
- **No cross-reactions** with other mycoplasmas
- **Short incubation times:** results in 75 minutes (30-30-15 protocol)
- **Applicable to chickens and turkeys**
- **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
- **Freeze-dried positive and negative reference sera** available as internal controls

**SPECIFICATIONS**

<b>Method</b>	Indirect ELISA
<b>Species</b>	Chickens (broilers, breeders and layers) and turkeys
<b>Specimens</b>	Serum or egg yolk
<b>Coated antigen</b>	Recombinant MS antigen
<b>Conjugate</b>	Anti-chicken-HRP conjugate (concentrated 10X)

**ORDERING INFORMATION**

<b>Product code</b>	MS-5P	MS-10P
<b>Kit format</b>	5 plates	10 plates
<b>Reactions</b>	480	960
<b>Plate format</b>	12 x 8-well strips	12 x 8-well strips

**ASSOCIATED PRODUCTS**

## Ready-to-use multi-positive serum - ref. B

<b>Product code</b>	MRIPOS-BIRD-RTU-B
<b>Format</b>	5 ml vial
<b>Description</b>	Ready-to-use multi-positive chicken serum, to be used with the ID Screen <sup>®</sup> kits: AEVS, IBDS, ILTGIS, MPVS, MG, MS, NDVNP, PMS-CHICK, REOS, SALS, SALSGPD. To be used as internal reference material for quality control.

## Ready-to-use chicken negative serum

<b>Product code</b>	MRINEG-BIRD-RTU
<b>Format</b>	5 ml vial
<b>Description</b>	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.