

## Real-time PCR for the qualitative detection of *Mycoplasma synoviae* and *Mycoplasma gallisepticum* in tracheal swabs, oropharyngeal swabs or nucleic acid storage cards.

The kit simultaneously amplifies a target sequence in *Mycoplasma synoviae* (MS) or *Mycoplasma gallisepticum* (MG) bacterial genome and an endogenous control.

- **Excellent exclusivity:** no cross-reactions observed (over 30 strains tested in an external study)
- **High inclusivity:** detects all MG and MS field and vaccine strains
- **Versatile:** the only commercial qPCR for use with nucleic acid storage card samples
- **User-friendly:** the kit includes a single positive control containing both MG and MS
- **Reliable:** the only commercial test to include an endogenous internal control to check cell lysis and sample quality
- **Freeze-dried format available:** ambient temperature shipping and 24-month shelf-life

### SPECIFICATIONS

<b>Product code</b>	IDMGMS-50	IDMGMS-100	IDMGMS-50FD or -100FD
<b>Kit format</b>	Liquid	Liquid	Freeze-dried
<b>Reactions</b>	50	100	50 or 100
<b>Method</b>	Real time RT PCR - Triplex - Qualitative		
<b>Species</b>	Avian		
<b>Sample types</b>	Tracheal swabs, oropharyngeal swabs, or nucleic acid storage cards		

### ASSOCIATED PRODUCTS

#### Direct lysis buffer

<b>Product code</b>	DLB-500
<b>Format</b>	500 samples
<b>Description</b>	Single-tube system for rapid preparation of DNA/RNA from various matrices.

## ID Gene® Spin Universal Extraction Kit

<b>Product code</b>	SPIN50 / SPIN250
<b>Format</b>	50 preps / 250 preps
<b>Description</b>	<b>Extraction system using silica columns for all matrices and all veterinary pathogens</b>

## ID Gene™ Mag Fast Extraction Kit

<b>Product code</b>	MAGFAST384
<b>Format</b>	384 preps
<b>Description</b>	<p><b>Rapid magnetic bead nucleic acid extraction kit for use with any matrix or pathogen (DNA or RNA).</b></p> <p>⇒ The <b>fastest magnetic bead</b> extraction kit on the market, with results in only 20 min!</p> <p>⇒ Use in combination with the <a href="#">ID Gene™ range of amplification kits</a> to obtain results in only <b>70 minutes for DNA</b> and <b>90 minutes for RNA</b> (extraction and amplification)</p> <p>⇒ Compatible with most open extraction robots for magnetic beads</p>

## ID Gene® Mag Universal Extraction Kit

<b>Product code</b>	MAG384
<b>Format</b>	384 preps
<b>Description</b>	<p><b>Magnetic bead nucleic acid extraction system for use for use with any matrix or pathogen (DNA or RNA).</b></p> <p>⇒ Results in 40 min</p> <p>⇒ Compatible with most open extraction robots for magnetic beads</p> <p>⇒ May be used with most commercial amplification kits which are validated with this type of extraction protocol.</p>