

ID Gene™ Peste des Petits Ruminants (IDPPR) kit is a real-time RT-PCR (RT-qPCR) kit that amplifies a target sequence in Peste des Petits Ruminants (PPRV) viral genome.

This kit is a qualitative duplex test. It simultaneously amplifies target RNA and endogenous internal control.

- **The IDPPR qPCR is the ONLY commercial PPR qPCR to offer a calibrated target positive control (TPC) to validate the entire PCR testing process, from extraction to amplification:**
 - VALIDATE EXTRACTION AND AMPLIFICATION OF THE TARGET
 - MONITOR VARIATIONS IN ANALYTICAL SENSITIVITY
- **The IDPPR qPCR offers the FASTEST amplification protocol**, with extraction and amplification in only 80 minutes: extraction in 20 minutes using the IDvet MAGFAST kit, and amplification in 60 minutes
- **The kit includes an endogenous internal control** because the preferred sample type for this disease is ocular swabs. It is therefore important to validate sample presence.

SPECIFICATIONS

Product code	IDPPR-50	IDPPR-100
Reactions	50	100
Method	Real time RT-PCR - Duplex - Qualitative	
Species	Caprine and ovine	
Sample types	Whole blood, swabs (oral, ocular,nasal and rectal) organ or tissue	

ASSOCIATED PRODUCTS

ID Gene® Spin Universal Extraction Kit

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

ID Gene™ Mag Fast Extraction Kit

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

ID Gene® Mag Universal Extraction Kit

Product code	MAG384
Format	384 preps
Description	<p>Magnetic bead nucleic acid extraction system for use for use with any matrix or pathogen (DNA or RNA).</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>