



## ID Screen® Ruminant IFN-g

Ready-to-use and robust ELISA for the diagnosis of tuberculosis by Interferon Gamma Release Assay

The **ID Screen® Ruminant IFN-g** is a sandwich ELISA for the detection of **ovine**, **bovine**, **caprine** and **buffalo** interferon gamma (IFN-g).

- + **Standardized results** thanks to a freeze-dried positive reference control used to calculate S/P ratios for each sample
- + **Flexible:** the same kit may be used with both native antigens (standard protocol) and recombinant / peptide antigens (alternative protocol)
- + **Practical:** the standard protocol uses only 10µl per sample, meaning that less sample volume is required for activation
- + **Included in the Bovine tuberculosis EURL Protocols database:** Diagnosis of tuberculosis infection in bovine animals for using the *in vitro* gamma-interferon detection assay



# Specifications

METHOD	Sandwich ELISA		
SAMPLE TYPES	Activated plasma or culture supernatant		
SPECIES	Bovine, ovine and caprine		
PRODUCT CODES	IFNG-2P	IFNG-4P	IFNG-10P
FORMATS	2 plates, 192 tests	4 plates, 384 tests	10 plates, 960 tests
PLATE FORMATS	12 x 8-well strips	12 x 8-well strips	12 x 8-well strips

## Associated products

### Reagents for in vitro cell activation

*In vitro* cell activation pack for 5000 reactions containing avian and bovine tuberculin PPD and mitogen (pokeweed).

Mitogen is used as a positive activation control.

PRODUCT CODE	PPDPACK
FORMAT	Reagents for 5000 reactions

### Interferon gamma positive activated freeze-dried plasmas

Positive freeze-dried activated plasmas to be used as internal reference material for quality control.

SPECIES	Bovine	Ovine	Caprine	Buffalo
PRODUCT CODES	MRI-IFNG-B	MRI-IFNG-O	MRI-IFNG-C	MRI-IFNG-BF
FORMATS	0.5 ml vial (freeze-dried)			

### Interferon gamma negative freeze-dried plasma

Freeze-dried bovine plasma with no interferon gamma, to be used as internal reference material for quality control.

PRODUCT CODE	MRINEG-IFNG
FORMAT	1 ml vial (freeze-dried)

*With you at every step*