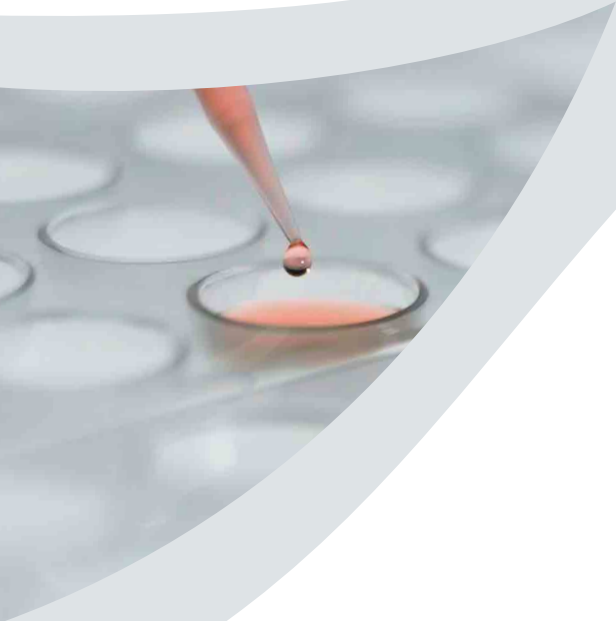


ID Screen® Aujeszky gE Competition



Competitive ELISA for the detection of anti-gE antibodies in swine serum and plasma. For use in ADV vaccination-eradication programs in combination with gE-deleted vaccines.

**ID.vet**  
Innovative Diagnostics

# AUJESZKY'S DISEASE / PSEUDORABIES

## ID Screen® Aujeszky gE Competition

Competitive ELISA for the detection of anti-gE antibodies in swine serum and plasma.

Detects naturally-infected animals in a vaccinated population, provided that animals are vaccinated with a vaccine that does not express the gE protein.

For use in ADV vaccination-eradication programs in combination with gE-deleted vaccines.

- **Sensitive and specific detection of anti-gE antibodies**
- **Meets OIE analytical sensitivity requirements<sup>1</sup>:** calibrated against the OIE International Standard Reference Serum
- **May be used as a DIVA test** (Differentiation of Infected and Vaccinated Animals)
- **Convenient and flexible protocol :** ready-to-use conjugate, with short and overnight protocols
- **Automatable** for high throughput testing
- **The stop solution no longer contains H<sub>2</sub>SO<sub>4</sub>, meaning that it is less corrosive**

## Specifications

Method	Competitive ELISA
Species	Swine (domestic pigs and wild boar)
Specimens	Serum or plasma
Coated antigen	Antigenic suspension of the Aujeszky Disease Virus (ADV)
Conjugate	Ready to use anti-gE-HRP conjugate

## Ordering information

Product code	AUJESZKYGE-4P	AUJESZKYGE-10P
Kit format	4 plates	10 plates
Reactions	384	960
Plate format	12 x 8-well strips	

## References

[1] OIE Terrestrial Manual 2008; 2.1.2; Aujeszky's Disease.

## Associated Products

### ADV positive freeze-dried serum (naturally-infected animal)

Product Code	MRI-AUJGE
Format	1 ml vial (freeze-dried)
Description	Freeze-dried positive porcine serum from a naturally-infected animal. To be used as internal reference material for quality control. This serum is also positive on the ID Screen® Aujeszky gB Competition ELISA.