



ID Screen® Aujeszky gB Competition



Competitive ELISA for the detection of anti-gB antibodies. Detects antibodies against all Aujeszky's Disease Virus (ADV) strains further to natural infection or vaccination.

ID.vet
Innovative Diagnostics

AUJESZKY'S DISEASE / PSEUDORABIES

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Competitive ELISA for the detection of anti-gB antibodies. Detects antibodies against all Aujeszky's Disease Virus (ADV) strains further to natural infection or vaccination.

- **High sensitivity and specificity**
- **Meets OIE analytical sensitivity requirements¹:** calibrated against the OIE ADV-1 reference serum
- **Convenient and flexible :** short (results within 2 hours) or overnight protocols
- **Automatable** for high throughput testing
- **Practical:** you can easily check that all samples have been correctly deposited because the dilution buffer changes colour upon addition of the sera
- **The stop solution no longer contains H₂SO₄,** 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	Anti-gB-HRP conjugate (concentrated 10X)

Ordering information

Product code	AUJESZKYGB-5P
Kit format	5 plates
Reactions	480
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 (vaccinated animal)

Product Code	MRI-AUJGB
Format	1 ml vial (freeze-dried)
Description	Freeze-dried positive porcine serum from a vaccinated animal. To be used as internal reference material for quality control. This serum gives a negative result on the ID Screen® Aujeszky gE Competition ELISA.