

# CANINE & FELINE PCR PANELS

## PURDUE ANIMAL DISEASE DIAGNOSTIC LABORATORY

Reliable

Innovative

Vigilant

*The Persistent Pursuit of Healthier Animals and Communities*



### Canine Respiratory PCR Panel

Canine Distemper Virus  
Canine Herpesvirus  
Canine Parainfluenza Virus  
Canine Respiratory Coronavirus  
Canine Adenovirus - 2  
Influenza A Virus  
*Bordetella bronchiseptica*  
*Mycoplasma* spp.

### Feline Respiratory PCR Panel

Feline Coronavirus  
Feline Herpesvirus  
*Chlamydia* spp.  
*Mycoplasma* spp.



### Vector-borne Next Generation Sequencing Panel

*Anaplasma phagocytophilum*, *Anaplasma platys*,  
*Babesia canis*, *Babesia gibsoni*, *Bartonella*  
*henselae*, *Bartonella vinsonii*, *Borrelia burgdorferi*,  
*Cytauxzoon felis*, Eastern Equine Encephalitis  
virus, *Ehrlichia canis*, *Ehrlichia chaffeensis*,  
*Ehrlichia ewingii*, *Francisella tularensis*,  
*Leishmania* spp., *Candidatus Mycoplasma*  
*haematoparvum*, *Mycoplasma haemocanis*,  
*Mycoplasma haemofelis*, *Candidatus Mycoplasma*  
*haemominutum*, *Candidatus Mycoplasma*  
*turicensis*, *Rickettsia rickettsii*, West Nile Virus,  
*Yersinia pestis*



Animal Disease Diagnostic Laboratory

See the ADDL website for current fees and additional information:  
<https://vet.purdue.edu/addl/>

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