HealthTracks®

Support : 800-341-3440
Market Lane Animal Hospital
905-856-6770

Accession #
MIEA00268376

Tests Run
KeyScreen GI Parasite PCR Panel

Dr. Naseem, Mina DVM

Received **06/26/2026**
Reported **06/27/2026**

Patient Name	Owner	Species	Breed	Sex	Age	Chart #
Abella	**Bengals Mandys**	**Feline**	**Exotic Shorthair**	**F**	**2 Y**	**14524**

KeyScreen GI Parasite PCR Panel

Test Requested	Result	Reference Interval	Visual Ref. Interval
Ancylostoma spp.	Undetected		
A. caninum resistance marker	Undetected		
Uncinaria stenocephala	Undetected		
Toxocara spp.	Undetected		
Toxocara canis	Undetected		
Toxocara cati	Undetected		
Toxascaris leonina	Undetected		
Baylisascaris procyonis	Undetected		
Trichuris spp.	Undetected		
Giardia duodenalis	Undetected		
Giardia Zoonotic	Undetected		
Cryptosporidium canis	Undetected		
Cryptosporidium felis	Undetected		
Cystoisospora spp.	Undetected		
Eimeria spp.	Undetected		
Dipylidium caninum	Undetected		
Echinococcus multilocularis	Undetected		
Echinococcus granulosus	Undetected		
Taenia spp.	Undetected		
Tritrichomonas blagburni/foetus	Undetected		
Toxoplasma gondii	Undetected		
Neospora caninum	Undetected		

Comment ⓘ

Comments

KeyScreen GI Parasite PCR Panel

1. Comment –

A DETECTED KeyScreen GI Parasite PCR result in a patient with clinical signs that are appropriate to the organism, suggests this is the likely cause of the clinical signs. In the absence of clinical signs, parasite detection could suggest a subclinical infection or be related to coprophagia. Subclinical infection may need to be treated in cases where the parasite is zoonotic, has the potential to cause clinical signs or where continued shedding contributes to environmental contamination.

An UNDETECTED KeyScreen GI Parasite PCR result indicates that no parasitic organism was detected. An undetected PCR result most often indicates absence of infection but might also occur after successful treatment or with spontaneous resolution of infection. Undetected results due to cyclical shedding may be overcome with repeat testing or by testing pooled samples collected over multiple days.

For infections with an extra-intestinal phase (e.g., echinococcosis, toxoplasmosis, neosporosis), an undetected KeyScreen GI Parasite PCR result does not rule out systemic infection. If systemic infection is suspected, additional diagnostic investigation is indicated.

As a reference, we have provided links to CAPC guidelines. CAPC is an independent, non-profit organization.

Veterinarians: If the KeyScreen GI Parasite PCR result does not explain the clinical signs or if you require additional interpretive assistance, consultation with an internist is available free of charge (Monday to Friday 8am to 8pm EST, Saturday 9am to 6pm EST) at 1-888-838-4636.