

bifour



NOVO!



 **KadieCheck™**

Brzi RT-PCR Sistem

**Pomaže veterinarima da donose pravilne odluke
(Za upotrebu samo u veterini)**

SUPERLAB®
Your lab – Our passion

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Podržava istovremenu
detekciju 16 stavki

Brzi RT-PCR test
za potvrdu bolesti u roku od 60 min

Prenosivi instrument
težak samo 4.5KG



Liofilizovani kitovi za detekciju
sa skladištenjem na sobnoj temperaturi



Jedan uzorak
ispitivanje više patogeni

Tehnologija zlatnog standarda



- Visoka osetljivost i specifičnost sa kratkim vremenom detekcije. Patogen se može otkriti u prvoj fazi infekcije. Sprečava greške kod otkrivanja bolesti koje je teško dijagnostikovati tradicionalnim metodama.

Lako rukovanje



- Automatski proces ekstrakcije i amplifikacije
- Humanizovan softverski interfejs.
- Nema potrebe za održavanjem.

Više test panela



- Dostupno je više od 60 testova koji pokrivaju respiratorni trakt, gastrointestinalni trakt, stomatitis, zoonoze i tako dalje. Teoretski, svi patogeni se mogu otkriti PCR metodom.

PROCES ISPITIVANJA (Rezultat za 60 minuta)

1 Uzorkovanje



2 Ekstrakcija (7min)



3 Amplifikacija (46min)



4 Izveštaj



SPECIFIKACIJA

NAE 2 Automatska Ekstrakcija

- Tehnički princip: Metoda magnetne perle
- Radno opterećenje: 2 uzorka
- Trajanje ekstrakcije: <8min
- Stopa oporavka magnetne perle: >92%
- Kontrola kontaminacije: UV dezinfekcija
- Međukanalna razlika: CV≤5%

OKadieCheck (Sistem Amplifikacije)

- Broj uzoraka(bunara): 8
- Reakciona zapremina: 0.2ml
- Metoda Grejanja/Hlađenja : Peltier
- Vreme amplifikacije: 50-60min
- Sonda : TaqMan-PT1000
- Linearnost uzoraka: $r \geq 0.999$
- Ponovljivost: CT vrednost CV≤0.5%
- Dinamički opseg: 10-10¹⁰ kopija

DOSTUPNI TESTOVI

| Categories | Product code | Test Menu | Type | Specimens | Packing | |
|------------------------|---------------|---|--|-----------------------------|--|--------|
| Respiratory tract | Feline | BFV002 | Feline Calicivirus Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV003 | Feline Herpesvirus Type I Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV014 | Chlamydia Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline/Canine | BFV025 | Mycoplasma Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline/Canine | BFV039 | Bordetella Detection Kit | Single | Nasal secretions | 8T/Kit |
| | Feline | BFV030 | Feline Calicivirus/Feline Herpesvirus type I Detection Kit | Combo | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV032 | Chlamydia/Mycoplasma Detection Kit | Combo | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV038 | Feline Calicivirus/Herpesvirus Type I/ Mycoplasma/Chlamydia Detection Kit | 4 in 1 | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV045 | Feline Respiratory Detection Kit (Calicivirus/Herpesvirus Type I/Chlamydia/ Mycoplasma /Bordetella) | 5 in 1 | Eye, Nasal and throat swabs | 8T/Kit |
| | Canine | BFV017 | Canine Adenovirus Type II Detection Kit | Single | Eye,Nasal and throat swabs | 8T/Kit |
| | Canine | BFV018 | Canine Parainfluenza Virus Detection Kit | Single | Eye,Nasal and throat swabs | 8T/Kit |
| | Canine | BFV019 | Canine Distemper Virus Detection Kit | Single | EDTA blood, Eye, Nasal and throat swabs | 8T/Kit |
| Canine | BFV052 | Canine Respiratory Detection Kit (Distemper /Adenovirus Type II/ Parainfluenza Virus/Bordetella) | 4 in 1 | Eye, Nasal and throat swabs | 8T/Kit | |
| Gastrointestinal tract | Feline/Canine | BFV001 | α Coronavirus Type I Detection Kit | Single | Pleural effusion, Ascites or Fecal swab | 8T/Kit |
| | Feline | BFV004 | Feline Parvovirus Detection Kit | Single | Feces, Anal swab | 8T/Kit |
| | Feline | BFV022 | Giardia Lamblia Detection Kit | Single | Feces swab | 8T/Kit |
| | Feline | BFV041 | Trichomonas Foetus Detection Kit | Single | Feces | 8T/Kit |
| | Feline | BFV024 | Cryptosporidium Detection Kit | Single | Feces, Anal swab | 8T/Kit |
| | Feline/Canine | BFV031 | Parvovirus/α Coronavirus Type I Detection Kit | Combo | Feces, Anal swab | 8T/Kit |
| | Feline | BFV046 | Giardia Lamblia/Trichomonas Foetus Detection Kit | Combo | Feces swab | 8T/Kit |
| | Feline | BFV047 | Feline Parvovirus/α Coronavirus Type I /Giardia Lamblia /Trichomonas Foetus Detection Kit | 4 in 1 | Feces swab | 8T/Kit |
| | Canine | BFV020 | Canine Parvovirus Detection Kit | Single | Feces, Anal swab | 8T/Kit |
| | Canine | BFV022 | Giardia Lamblia Detection Kit | Single | Feces swab | 8T/Kit |
| | Canine | BFV024 | Cryptosporidium Detection Kit | Single | Feces, Anal swab | 8T/Kit |
| | Canine | BFV015 | Canine Rotavirus Detection Kit | Single | Feces, Anal swab | 8T/Kit |
| Canine | BFV053 | Canine Gastrointestinal Detection Kit (Canine parvovirus/α Coronavirus type I/Giardia Lamblia /Cryptosporidium) | 4 in 1 | Feces swab | 8T/Kit | |
| Stomatitis | Feline | BFV028 | Feline Immunodeficiency Virus Detection Kit | Single | EDTA blood | 8T/Kit |
| | Feline | BFV029 | Feline Leukemia Virus Detection Kit | Single | EDTA blood | 8T/Kit |
| | Feline | BFV002 | Feline Calicivirus Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV003 | Feline Herpesvirus Type I Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Feline | BFV042 | Feline Immunodeficiency Virus/Feline Leukemia Detection Kit | Combo | EDTA blood | 8T/Kit |
| Zoonoses | Feline/Canine | BFV005 | Toxoplasma Gondii Detection Kit | Single | EDTA blood | 8T/Kit |
| | Feline/Canine | BFV007 | Leptospira Detection Kit | Single | EDTA blood, urine | 8T/Kit |
| | Feline | BFV023 | Bartonella Henselae Detection Kit | Single | EDTA blood | 8T/Kit |
| | Feline/Canine | BFV048 | Helicobacter pylori Detection Kit | Single | Feces, oral swab, vomitus | 8T/Kit |
| | Feline/Canine | BFV034 | Leptospira/Toxoplasma Detection Kit | Combo | EDTA blood | 8T/Kit |
| | Feline | BFV043 | Bartonella Henselae/Toxoplasma Gondii Detection Kit | Combo | EDTA blood | 8T/Kit |
| | Feline/Canine | BFV049 | Human Animal Transmission Detection Kit (Leptospira/Toxoplasma /Babesia canis/ Babesia gibsoni/Bartonella Henselae/Heartworm) | 6 in 1 | EDTA blood | 8T/Kit |
| | Canine | BFV021 | Babesia Detection Kit | Single | EDTA blood | 8T/Kit |
| | Canine | BFV036 | Babesia canis/Babesia gibsoni Detection Kit | Combo | EDTA blood | 8T/Kit |
| Anemia | Canine | BFV027 | Ehrlichia Detection Kit | Single | EDTA blood | 8T/Kit |
| | Canine | BFV021 | Babesia Detection Kit | Single | EDTA blood | 8T/Kit |
| | Canine | BFV036 | Babesia canis/Babesia gibsoni Detection Kit | Combo | EDTA blood | 8T/Kit |
| | Canine | BFV050 | Canine Anemia Detection Kit (Babesia canis/ Babesia gibsoni/Lyme Disease/Ehrlichia/Canis/ Canine Anaplasma/Hemotropic mycoplasmas) | 6 in 1 | EDTA blood | 8T/Kit |
| | Canine | BFV051 | Canine Blood Parasite Detection Kit (Lyme Disease/ Ehrlichia Canis/Anaplasma/Heartworm) | 4 in 1 | EDTA blood | 8T/Kit |
| | Canine | BFV037 | Brucella Detection Kit | Single | EDTA blood | 8T/Kit |
| Others | Canine | BFV016 | Canine Adenovirus Type I Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |
| | Canine | BFV040 | Rabies Virus Detection Kit | Single | Nasal and throat swabs, EDTA blood | 8T/Kit |
| | Canine | BFV040 | Rabies Virus Detection Kit | Single | Nasal and throat swabs, EDTA blood | 8T/Kit |
| Bird | | BFEV001 | Parrot Borna Virus Detection Kit | Single | Oral/cloaca swab | 8T/Kit |
| | | BFEV003 | Avian polyomavirus Detection Kit | Single | EDTA blood 0.1 mL | 8T/Kit |
| | | BFEV004 | Chlamydia Psittaci Detection Kit | Single | EDTA blood 0.1 mL | 8T/Kit |
| | | BFEV005 | Psittacid Herpesvirus Detection Kit | Single | EDTA blood 0.1 mL/Oral/ cloaca swab | 8T/Kit |
| | | BFEV006 | Paramyxovirus Detection Kit | Single | EDTA blood 0.1 mL | 8T/Kit |
| | | BFEV008 | Trichomonas Gallinae Detection Kit | Single | Oral/cloaca swab | 8T/Kit |
| | | BFEV009 | Pigeon Circovirus Detection Kit | Single | EDTA blood 0.1 mL/Oral/ cloaca swab | 8T/Kit |
| Turtle | | BFEV010 | Turtle Mycoplasma Detection Kit | Single | Nasal Lavage Fluid /Bronchial lavage fluid | 8T/Kit |
| | | BFEV016 | Chelonid Herpesvirus Detection Kit | Single | EDTA blood 0.1mL/Oral/ cloaca swab | 8T/Kit |
| Rabbit | | BFEV011 | Encephalitozoon Cuniculi Detection Kit | Single | Urine/CSF | 8T/Kit |
| | | BFEV012 | Rabbit Hemorrhagic Disease Virus Detection Kit | Single | EDTA blood/Feces/Urine | 8T/Kit |
| Mink | | BFEV013 | Mink Enteritis Virus Detection Kit | Single | EDTA blood 0.1mL/Feces | 8T/Kit |
| | | BFEV014 | Mink Canine Distemper Virus Detection Kit | Single | Eye, Nasal and throat swabs | 8T/Kit |

