



SmartQ Real-time PCR Solution

Real-time PCR System help veterinarians make confident decision within one hour.

Automatic Extraction System



Real time PCR System



Simple, Fast, and Accurate Pathogen Detection Solutions for Pets



Pet Pathogen Detection Solutions



The three-step elution extraction process significantly enhances the extraction recovery rate, ensuring higher yield and improved efficiency for PCR testing

Automatic Extraction System

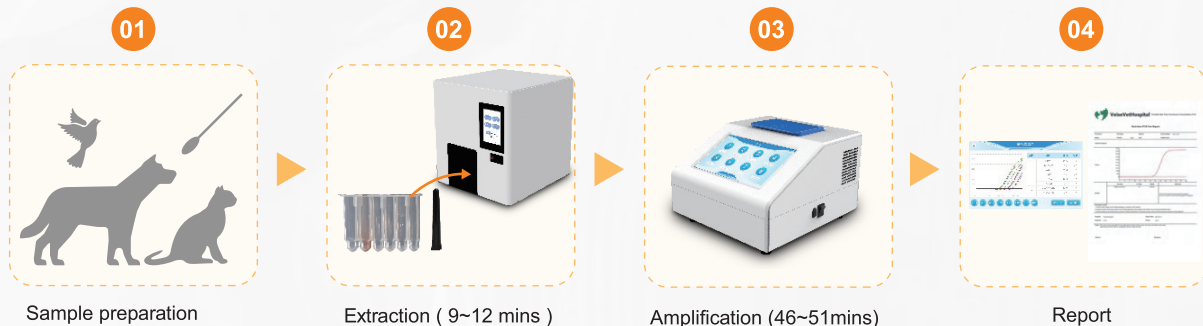
- ★ Built-in heating block improved extraction efficiency, improved CT value sensitivity
- ★ Working Principle: Magnetic bead method
- ★ Extraction Time: 9~12 mins.
- ★ Throughput: 1 ~ 4
- ★ Process Volume: 200 uL
- ★ Recovery Rate: ≥98%
- ★ Dimensions (L*W*H) : 234mm* 254mm* 255mm
- ★ Weight: 6 kg
- ★ Automated UVC Disinfection

Real time PCR System

- ★ Throughput: 1-8 samples
- ★ Fluorescent Channel: FAM、HEX
- ★ Support LIS
- ★ Amplification Time: 46~51 mins
- ★ LOD≤500 copies/mL
- ★ Reaction Volume: 20 uL
- ★ Dimensions (L*W*H) : 240mm* 255mm* 165mm
- ★ Weight: 3.4 kg



Testing Procedure: Results in 1 Hour





Pre-filled lyophilized qPCR test room temperature storage.

8 Tests/kit

(Various single and combo tests with positive control, negative control)

Pre-filled Extraction Cartridge (ready to used, single package)



Lyophilized qPCR test kits room temperature storage and delivery

One Sample, Multi-pathogen testing



No More Cold chain delivery



No More Expensive freezer for PCR kit



No More Worries for the storage of PCR kit



No More Complex pipetting for extraction



No More Operation mistake on the complex and precise extraction procedures

One Touch Operation(Pre-set test items)



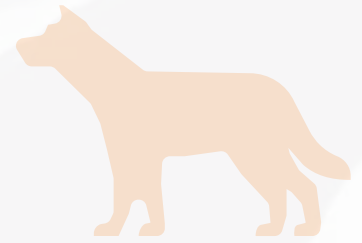
Easy Data Management





Feline

Sample type	Product No.	Test Menu	Abbre. or Test Item
EDTA blood	JVP007	Toxoplasma gondii Real-time PCR Detection Kit (Dry Type)	Toxoplasma gondii
	JVP008	Leptospira spp. Real-time PCR Detection Kit (Dry Type)	Leptospirosis
	JVP009	Feline Immunodeficiency Virus Real-time PCR Detection Kit (Dry Type)	FIV
	JVP010	Feline Leukemia Virus Real-time PCR Detection Kit (Dry Type)	FeLV
	JVP014	Bartonella henselae Real-time PCR Detection Kit (Dry Type)	Bartonella henselae
	JVP020	Babesia spp. Real-time PCR Detection Kit (Dry Type)	Babesiidae
	JVP022	Ehrlichia spp. Real-time PCR Detection Kit (Dry Type)	Ehrlichia
	JVP026	Real-time PCR Detection Kit (Dry Type)	Leishmania spp
	JVP027	Real-time PCR Detection Kit (Dry Type)	Hemotropic mycoplasma
	JVP029	Real-time PCR Detection Kit (Dry Type)	
	JVP033	Leptospirosis/Toxoplasma gondii Detection Kit	Leptospirosis/Toxoplasma gondii
	JVP035	Feline Immunodeficiency Virus / Feline Leukemia Virus Detection Kit	FIV/FeLV
	JVP036	Bartonella henselae/Toxoplasma gondii Detection Kit	Bartonella henselae/Toxoplasma gondii
	JVP056	Real-time PCR Detection Kit (Dry Type)	Anaplasma spp./Ehrlichia spp./Babesia spp.
	JVP041	Feline Anemia Panel (4 items) Anaplasma spp./Ehrlichia spp./Babesia spp. Detection Kit	Bartonella henselae, Hemotropic mycoplasmas, Feline Immunodeficiency virus, Feline Leukemia virus
	JVP024	Rabies Virus Detection Kit	RV
	JVP024-3	Rabies Virus Detection Kit	RV
	JVP048	Anaplasma spp. Detection Kit	Anaplasma phagocytophilum
	JVP023	Brucella spp. Detection Kit	Brucella
	Fecal	JVP013	Giardia lamblia Detection Kit
JVP049		Helicobacter pylori Detection Kit	Helicobacter pylori
JVP037		Real-time PCR Detection Kit	Giardia lamblia / Tritrichomonas foetus
Fecal or anal swab	JVP005	Feline Parvovirus Detection Kit	FPV
	JVP006	α Coronavirus type I Detection Kit	FIP
	JVP012	Tritrichomonas foetus Detection Kit	Tritrichomonas foetus
	JVP021	Cryptosporidium spp. Detection Kit	Cryptosporidiosis
	JVP032	Feline Parvovirus / α Coronavirus type I Detection Kit	Feline Parvovirus / α Coronavirus type I
	JVP053	Cryptosporidium spp./Helicobacter pylori Detection Kit	Cryptosporidium spp. / Helicobacter pylori
	JVP040	Feline Gastrointestinal Panel (4 items) Detection Kit	Parvovirus, α Coronavirus type I, Giardia lamblia, Trichomonas fetalis
	JVP059	Feline Gastrointestinal Panel (8 items) Detection Kit	Parvovirus, alphacoronavirus type 1, Giardia lamblia, Tritrichomonas fetus, Cryptosporidium, Helicobacter pylori, Toxoplasma gondii, Trichomonas humanis
Eye, nose, and throat swab	JVP001	Feline Calicivirus Detection Kit	FCV
	JVP002	Feline Herpesvirus type I Detection Kit	FHV-1
	JVP003	Chlamydia Detection Kit	Chlamydia
	JVP004	Mycoplasma Detection Kit	Mycoplasma
	JVP011	Bordetella bronchiseptica Detection Kit	Bb
	JVP030	Feline Calicivirus/Herpesvirus Detection Kit	FCV/FHV-1
	JVP031	Chlamydia/Mycoplasma Real-time PCR Detection Kit	Chlamydia/Mycoplasma
	JVP038	Feline Respiratory Panel (4 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus type I, Chlamydia, Mycoplasma
	JVP039	Feline Respiratory Panel (5 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus type I, Chlamydia, Mycoplasma, and Bordetella
	JVP039-2	Feline Respiratory Panel (5 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus type I, Chlamydia, Mycoplasma, and Bordetella
	JVP054	Feline Respiratory Panel (6 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus type I, Chlamydia, Mycoplasma, Bordetella, Influenza A Virus
	JVP058	Feline Respiratory Panel (8 items) Detection Kit	Calicivirus, Herpesvirus type 1, Chlamydia, Mycoplasma, Bordetella, Influenza A, Staphylococcus aureus, Klebsiella
	JVP042	Feline Stomatitis Panel (4 items) Detection Kit	Feline Calicivirus, Feline Herpesvirus, Feline Immunodeficiency virus, Feline Leukemia virus



Canine

Sample type	Product No.	Test Menu	Abbre. or Test Item
EDTA blood	JVP007	Toxoplasma gondii Real-time PCR Detection Kit (Dry Type)	Toxoplasma gondii
	JVP008	Leptospira spp. Detection Kit	Leptospirosis
	JVP015	Canine Adenovirus type I Detection Kit	CAV-1
	JVP020	Babesia spp. Detection Kit	Babesiidae
	JVP022	Ehrlichia spp. Detection Kit	Ehrlichia
	JVP026	Leishmania spp. Detection Kit	Leishmania spp
	JVP027	Hemotropic mycoplasmas Detection Kit	Hemotropic mycoplasma
	JVP028	Heartworm Detection Kit	Dirofilaria immitis
	JVP029	Borrelia burgdorferi Detection Kit	Borrelia burgdorferi
	JVP033	Leptospirosis / Toxoplasma Detection Kit	Leptospirosis/Toxoplasma gondii
	JVP034	Babesia canis / Babesia gibsoni Detection Kit	Babesia canis / Babesia gibsoni
	JVP056	Anaplasma spp./Ehrlichia spp./Babesia spp. Detection Kit	Anaplasma spp./Ehrlichia spp./Babesia spp.
	JVP043	Canine Anemia Panel (6 items) Detection Kit	Babesia canis, Babesia gibsoni, Borrelia burgdorferi, Ehrlichia spp., Anaplasma spp., Hemotropic mycoplasmas
	JVP044	Canine Blood Parasites Panel (4 items) Detection Kit	Borrelia burgdorferi, Ehrlichia spp., Anaplasma spp., and Heartworm
	JVP047	Zoonosis Panel (6 items) Detection Kit	Leptospira spp., Toxoplasma gondii, Babesia canis, Babesia gibsoni, Bartonella henselae, and Heartworm
	JVP047-2	Zoonosis Panel (6 items) Detection Kit	Leptospira spp., Toxoplasma gondii, Babesia canis, Babesia gibsoni, Bartonella henselae, and Heartworm
	JVP051	Babesia canis Detection Kit	Babesia canis
	JVP057	Anaplasma platys Detection Kit	Anaplasma platys
	JVP048	Anaplasma spp. Detection Kit	Anaplasma phagocytophilum
	JVP024-3	Rabies Virus Detection Kit	RV
JVP024	Rabies Virus Detection Kit	RV	
JVP023	Brucella spp. Detection Kit	Brucella	
Fecal	JVP013	Giardia lamblia Detection Kit	Giardia lamblia
	JVP037	Giardia lamblia / Tritrichomonas foetus Detection Kit	Giardia lamblia / Tritrichomonas foetus
Fecal or anal swab	JVP012	Tritrichomonas foetus Detection Kit	Tritrichomonas foetus
	JVP019	Canine Parvovirus Detection Kit	CPV
	JVP021	Cryptosporidium spp. Detection Kit	Cryptosporidiosis
	JVP025	Canine Rotor Virus Detection Kit	CRV
	JVP053	Cryptosporidium spp. / Helicobacter pylori Detection Kit	Cryptosporidium spp. / Helicobacter pylori
	JVP060	Canine Respiratory Panel (8 items) Detection Kit	Parvovirus, alphacoronavirus, Giardia lamblia, Tritrichomonas fetus, Cryptosporidium, Helicobacter pylori, canine distemper virus, human
	JVP046	Canine Gastrointestinal Panel (4 items) Detection Kit	Canine parvovirus, α Coronavirus type I, Giardia lamblia, Cryptosporidium
	JVP052	Neospora caninum Detection Kit	Neospora caninum
	JVP049	Helicobacter pylori Detection Kit	Helicobacter pylori
Eye, nose, and throat swab	JVP003	Chlamydia Detection Kit	Chlamydia
	JVP004	Mycoplasma Detection Kit	Mycoplasma
	JVP016	Canine Adenovirus type II Detection Kit	CAV-2
	JVP017	Canine Parainfluenza Virus Detection Kit	CPIV
	JVP031	Chlamydia/Mycoplasma Detection Kit	Chlamydia/Mycoplasma
	JVP045	Canine Respiratory Panel (4 items) Detection Kit	Canine Distemper Virus, Canine Adenovirus type II, Canine Parainfluenza Virus, and Bordetella
	JVP055	Canine Respiratory Panel (6 items) Detection Kit	Canine Distemper Virus, Canine Adenovirus type II, Canine Parainfluenza Virus, Bordetella, Mycoplasma cynos and Influenza A Virus
	JVP018	Canine Distemper Virus Detection Kit	CDV
	JVP050	Canine herpesvirus 1 Detection Kit	Canine herpesvirus 1



Exotic



Sample type	Product No.	Test Menu	Abbre. or Test Item
EDTA blood	JVP108	Pigeon Circovirus Detection Kit	PCI
	JVP111	Rabbit Encephalitozoon cuniculi Detection Kit	Encephalitozoon cuniculi
	JVP112	Rabbit Hemorrhagic Disease Virus Detection Kit	RHD
	JVP110	Mink Canine Distemper Virus Detection Kit	CDV
Oropharyngeal swab or anal swab	JVP103	Parrot Bornavirus Detection Kit	ABV
	JVP104	Psittacid Herpesvirus Detection Kit	PsHV
	JVP105	Chlamydia psittaci Detection Kit	Psittacosis
	JVP117	Parrot Beak And Feather Disease Virus Detection Kit	PBFDV
	JVP118	Pigeon Adenovirus Detection Kit	Pigeon Adenovirus
	JVP119	Pigeon Mycoplasma Detection Kit	Pigeon Mycoplasma
	JVP107	Paramyxovirus Detection Kit	Paramyxovirus
	JVP109	Mink Enteritis Virus Detection Kit	MEV
	JVP106	Trichomonas gallinae Detection Kit	Trichomonas gallinae
New feather (near chest and abdomen) 4-5 pieces	JVP101	Parrot Beak And Feather Disease PCR Detection Kit	PBFDV
	JVP102	Avian Polyomavirus Detection Kit	APV
Body fluid	JVP115	Frog virus 3 Detection Kit	FV3
Eye, nose, and throat swab	JVP116	Mycoplasma agassizii Detection Kit	Mycoplasma agassizii
	JVP113	Chelonid Alpha Herpesvirus Detection Kit	THV

