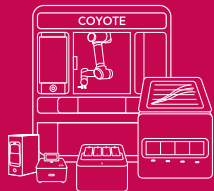


FlashDetect™

These products are compatible with COYOTE® FlashDetect™ Systems: Nano, Flash10, Robo, Flash20, Mini8 Plus.



FlashDetect™ Nano



FlashDetect™ Flash10 & Matrix

Coyote® Test Menu

Molecular Point-of-Care Testing
Sample in, Result out





Coyote® Test Menu

All-in-One Cartridge

Available



Ready to use lyophilized reagent
Stored at room temperature

Test	Version*1	Cat. #	Tests /Kit	LyocartD*2	LyocartE*2	Applicable Instrument			Registration
						Flash10	Nano	Flash20	
Respiratory Tract Infections									
SARS-CoV-2	SPEC. A	6018006402-CE	24			●	●	●	CE IVD
	SPEC. B	6018006405-CE							
	SPEC. A	6018007102-CE	24			●	●		CE IVD
	SPEC. B	6018007105-CE							
SARS-CoV-2 & Flu A & Flu B	SPEC. A	6018006802-CE	24			●	●	●	CE IVD
	SPEC. B	6018006805-CE							
	SPEC. A	6018007202-CE	24			●	●		CE IVD
	SPEC. B	6018007205-CE							
FluA & FluB & RSV	SPEC. A	6018011502-CE	24			●	●	●	CE IVD
	SPEC. B	6018011505-CE							
	SPEC. A	6018011602-CE	24			●	●		CE IVD
	SPEC. B	6018011605-CE							
Strep A	SPEC. A	6018021802-CE	24			●	●	●	CE IVD
	SPEC. B	6018021805-CE							
MRSA	SPEC. B	6018020305-CE	24			●	●		CE IVD
MTB	SPEC. B	6018013905-CE	24			●	●		CE IVD
RSV & MP & ADV	SPEC. A	6018026302-EN	24			●	●		RUO
	SPEC. B	6018026305-EN							
<i>K.pneumoniae/</i> <i>H.influenzae/</i> <i>A.Baumannii</i>	SPEC. B	6022001802-EN	24			●	●		RUO
<i>K.oxytoca/K.aerogenes</i>	SPEC. B	6022002102-EN	24			●	●		RUO
<i>E.cloacae/</i> <i>L.pneumophila/</i> <i>P.mirabilis</i>	SPEC. B	6022002202-EN	24			●	●		RUO
<i>S.pneumoniae/S.aureus</i>	SPEC. B	6022002302-EN	24			●	●		RUO
<i>E.faecium/E.faecalis</i>	SPEC. B	6022002502-EN	24			●	●		RUO
<i>C.neoformans</i>	SPEC. B	6022003302-EN	24			●	●		RUO
<i>C.glabrata/C.krusei/</i> <i>C.albicans</i>	SPEC. B	6022002902-EN	24			●	●		RUO
Sexually Transmitted Infections									
CT & NG & UU	SPEC. A	6018011802-R	24			●	●	●	RUO
	SPEC. B	6018011805-R							
NG & UU	SPEC. A	6018011802-CE	24			●	●	●	CE IVD
	SPEC. B	6018011805-CE							
MG & TV & MH	SPEC. A	6018012302-CE	24			●	●	●	CE IVD
	SPEC. B	6018012305-CE							
HSV-1 & HSV-2	SPEC. A	6018012102-CE	24			●	●	●	CE IVD
	SPEC. B	6018012105-CE							
GBS	SPEC. B	6018027102-EN	24			●	●		RUO

Test	Cat. #	Tests /Kit	LyocartD*2	LyocartE*2	Applicable Instrument			Registration
					Flash10	Nano	Flash20	
Gastrointestinal Infections								
Enterovirus 71 (EV71)	6018018605-CE	24			●	●		CE IVD
Norovirus GI&GII	6022000502-EN	24			●	●		RUO
EV/EV71/CA16	6022000402-EN	24			●	●		RUO
Pharmacogenomics								
Activation of aldehyde dehydrogenase 2 (ALDH2)	6018025502-EN	24			●	●		RUO
MTHFR C677T	6001024702-EN	24			●	●		RUO
Mosquito-borne Disease								
Dengue genotype (DENV-1&2)	6022000102-EN	24			●	●		RUO
Dengue genotype (DENV-3&4)	6022000202-EN	24			●	●		RUO
Chikungunya/ Yellow fever/Dengue	6022000302-EN	24			●	●		RUO
Zoonotic Disease								
Monkeypox	6018022502-CE	24			●	●		CE IVD
OEM Assays								
More tests are available with Coyote open system								

*1 SPEC. A: Sampling via direct swab

SPEC. B: Sampling via VTM

*2 LyocartD : Without nucleic acid extraction

LyocartE : With nucleic acid extraction

Coyote® Test Menu
All-in-One Cartridge
Available

Ready to use lyophilized reagent
 Stored at room temperature

Test	Cat. #	Tests /Kit	LyocartD	LyocartE	Applicable Instrument			Registration
					Flash10	Nano	Flash20	
Veterinary								
Canine distemper virus(CDV)	6022001102-EN	24				●		RUO
Canine influenza virus (CIA)& Canine adenovirus (CADV) & Canine parainfluenza virus (CPiV)	6022001302-EN	24				●		RUO
<i>Mycoplasma felis</i> (Mycof) & <i>Chlamydia felis</i> (Chlf) & <i>Bordetella bronchiseptica</i> (Bobfla)	6022001502-EN	24				●		RUO
Feline coronavirus (FCoV) & Feline panleukopenia virus (FPV)	6022001602-EN	24			●	●		RUO
Feline infectious peritonitis virus (FIPV)	6022001702-EN	24			●	●		RUO
Feline calicivirus (FCV) & Feline herpesvirus (FHV)	6022001402-EN	24				●		RUO
African swine fever virus (ASFV)	6022001202-EN	24			●	●		RUO




























Coyote® Test Menu

All-in-One Cartridge

Under development and to be launched

Ready to use lyophilized reagent
Stored at room temperature



Test	LyocartD	LyocartE	Applicable Instrument			Registration
			Flash10	Nano	Flash20	
Respiratory Tract Infections						
 MTB/RIF&INH (MTB&RPOB&katG gene, fabG1 genes, oxyR-ahpC mutation)			●	●		CE IVD
<i>P.aeruginosa/S.marcescens/M.catarrata</i>			●	●		RUO
<i>S.pyogenes/S.agalactiae</i>			●	●		RUO
<i>S.epidermidis/S.intermedius</i>			●	●		RUO
HMPV/HPIV/HRV			●	●		RUO
Sexually Transmitted Infections						
 HPV 14 High risk genotypes (16/18/31/33/35/39/45/51/52/56/58/59/66/68)			●	●	●	CE IVD
VVC (<i>Candida spp./glabrata/krusei</i>)			●	●	●	CE IVD
BV (<i>L.Crispatus/gasseri/jensenii/iners; G. vaginalis, A. vaginae</i>)			●	●	●	CE IVD
MG resistance			●	●		CE IVD
Gastrointestinal Infections						
<i>C. diff</i> (tcdB/cdtA/tcdC 117del)			●	●		CE IVD
Norovirus GI&GII type/rotavirus			●	●		RUO
EAEC/EPEC/ETEC/EHEC/EIEC/ <i>salmonella/Shigella/V. cholerae/V. parahaemolyticus</i>			●	●		RUO
Rotavirus A/Norovirus/Adenovirus/ <i>C. jejuni/Astrovirus</i>			●	●		RUO
Astrovirus/ Zaru virus/Hepatitis A virus			●	●		RUO
<i>Vibrio cholerae/Vibrio parahaemolyticus/Enterococcus</i>			●	●		RUO
<i>Shigella dysentery/ Escherichia coli O157/shigella</i>			●	●		RUO
<i>Vibrio cholerae O1/Vibrio cholerae Q139</i>			●	●		RUO
Salmonella/ <i>V. parahaemolyticus/C. jejuni</i>			●	●		RUO
Antimicrobial Resistance						
Carba-R (blaKPC, blaNDM, blaVIM, blaOXA-48, blaIMP)			●	●		CE IVD
Van A			●	●		CE IVD
Mosquito-borne Disease						
Malaria typing			●	●		RUO
Zoonotic Disease						
Plague			●	●		RUO
Brucella			●	●		RUO



Coyote® Test Menu

Fast PCR Frozen Reagent Available



Test	Cat. #	Tests /Kit	Applicable Instrument				Registration
			Coyote®		Other Brand: ABI7500, BIO-RAD CFX96 etc.		
			Flash20	Mini8 Plus	Direct Detect	with sample prep	
Respiratory Tract Infections							
SARS-CoV-2	6018002202-EN	24	●				
	6018002208-EN	96				CE IVD	
	6018001902-EN	24			●		
	6018001908-EN	96				CE IVD	
Flu A & Flu B	6018003701-CE	24	●			CE IVD	
	6018006001-CE	24			●	CE IVD	
RSV & MP	6018003801-CE	24	●			CE IVD	
	6018006101-CE	24			●	CE IVD	
Strep A	6018028502-EN	24					
	6018028503-EN	48				●	
	6018028504-EN	96				RUO	
RSV & MP & ADV	6018028602-EN	24					
	6018028603-EN	48				●	
	6018028604-EN	96				RUO	
MRSA	6018028702-EN	24					
	6018028703-EN	48				●	
	6018028704-EN	96				RUO	
MTB	6018028802-EN	24					
	6018028803-EN	48				●	
	6018028804-EN	96				RUO	
<i>K.pneumoniae/H.influenzae/A.Baumanni</i>	6018028902-EN	24					
	6018028903-EN	48				●	
	6018028904-EN	96				RUO	
<i>K.oxytoca/K.aerogenes</i>	6018029002-EN	24					
	6018029003-EN	48				●	
	6018029004-EN	96				RUO	
<i>E.cloacae/L.pneumophila/P.mirabilis</i>	6018029102-EN	24					
	6018029103-EN	48				●	
	6018029104-EN	96				RUO	
<i>S.pneumoniae/S.aureus</i>	6018029202-EN	24					
	6018029203-EN	48				●	
	6018029204-EN	96				RUO	
HMPV/HPIV/HRV	6018029303-EN	48					
	6018029304-EN	96				●	
Sexually Transmitted Infections							
HPV 14 High risk genotypes (16/18/31/33/35/39/45/51/52/56/58/59/66/68)	6018030402-EN	24					
	6018030403-EN	48	●				
	6018030404-EN	96				●	
CT & NG & UU	6018029502-EN	24					
	6018029503-EN	48	●				
	6018029504-EN	96				●	
NG & UU	6018029602-EN	24					
	6018029603-EN	48	●				
	6018029604-EN	96				●	
MG & TV & MH	6018029702-EN	24					
	6018029703-EN	48	●				
	6018029704-EN	96				●	
HSV-1 & HSV-2	6018029802-EN	24					
	6018029803-EN	48	●				
	6018029804-EN	96				●	
GBS	6018029902-EN	24					
	6018029903-EN	48				●	
	6018029904-EN	96				RUO	
Pharmacogenomics							
Activation of aldehyde dehydrogenase 2 (ALDH2)	6018030002-EN	24					
	6018030003-EN	48	●				
	6018030004-EN	96				●	
MTHFR C677T	6018030102-EN	24					
	6018030103-EN	48	●				
	6018030104-EN	96				●	



Coyote® Test Menu

Fast PCR Frozen Reagent Available



Test	Cat. #	Tests /Kit	Applicable Instrument				Registration
			Coyote®		Other Brand: ABI7500, BIO-RAD CFX96 etc.		
			Flash20	Mini8 Plus	Direct Detect	with sample prep	
Gastrointestinal Infections							
Norovirus GI&GII	6018030402-EN	24					
	6018030403-EN	48				●	RUO
	6018030404-EN	96					
Enterovirus 71 (EV71)	6018030502-EN	24					
	6018030503-EN	48				●	RUO
	6018030504-EN	96					
EV/EV71/CA16	6018030602-EN	24					
	6018030603-EN	48				●	RUO
	6018030604-EN	96					
Mosquito-borne Disease							
Yellow Fever	6018007504-CE	24					
	6018007506-CE	96	●				CE IVD
Dengue	6018007604-CE	24					
	6018007606-CE	96	●				CE IVD
Chikungunya	6018007704-CE	24					
	6018007706-CE	96	●				CE IVD
Zika	6018009304-CE	24					
	6018009306-CE	96	●				CE IVD
Dengue genotype (DENV-1&2)	6018030202-EN	24					
	6018030203-EN	48				●	RUO
	6018030204-EN	96					
Dengue genotype (DENV-3&4)	6018030302-EN	24					
	6018030303-EN	48				●	RUO
	6018030304-EN	96					
Zoonotic Disease							
Ebola Virus	6018007904-CE	24					
	6018007906-CE	96	●				CE IVD
Brucella	6022003002-EN	96				●	RUO
Veterinary							
Feline calicivirus (FCV)	6001003419-EN	8		●			RUO
Feline infectious peritonitis virus	6001003519-EN	8		●			RUO
Toxoplasma gondii (TOX)	6001003619-EN	8		●			RUO
Canine distemper virus (CDV)	6001003919-EN	8		●			RUO
Canine parvovirus (CPV)	6001004019-EN	8		●			RUO
Rabies virus (RABV)	6001004919-EN	8		●			RUO
Feline leukemia virus (FeLV)	6001015819-EN	8		●			RUO
African swine fever virus (ASFV)	6001017901-EN	24					
	6001017915-EN	50		●	ABI StepOnePlus, Roche		RUO
	6001017921-EN	100			LightCycler480		
Canine distemper virus (CDV)	6018030702-EN	24					
	6018030703-EN	48	●			●	RUO
	6018030704-EN	96					
Canine influenza virus (CIA) & Canine adenovirus (CADV) & Canine parainfluenza virus (CPIV)	6018030802-EN	24					
	6018030803-EN	48	●			●	RUO
	6018030804-EN	96					
<i>Mycoplasma felis</i> (Mycof) & <i>Chlamydia felis</i> (Chlf) & <i>Bordetella bronchiseptica</i> (Bobfla)	6018030902-EN	24					
	6018030903-EN	48	●			●	RUO
	6018030904-EN	96					
Feline calicivirus (FCV) & Feline herpesvirus (FHV)	6018031002-EN	24					
	6018031003-EN	48	●			●	RUO
	6018031004-EN	96					

