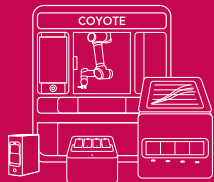


**FlashDetect™**

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



FlashDetect™ Nano

FlashDetect™ Flash10 & Matrix

FlashDetect™ Robo

# Coyote® Test Menu

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


































# Coyote® Test Menu

## All-in-One Cartridge

Comprehensive Assays in 2025



Ready to use lyophilized reagent  
Stored at room temperature


Test	Format*1	Cat. No.	Tests /Kit	LyocartD*2	LyocartE*2	Applicable Instrument			Certification
						Flash10	Nano	Flash20	
<b> Respiratory Tract Infections</b>									
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							
SARS-CoV-2/ FluA/FluB/RSV	SPEC. A	6018031802-CE	24			●	●		CE IVD
	SPEC. B	6018031805-CE							
Strep A	SPEC. A	6018021802-CE	24			●	●	●	CE IVD
	SPEC. B	6018021805-CE							
	SPEC. A	6018021902-CE	24			●	●		CE IVD
	SPEC. B	6018021905-CE							
MRSA/SA	SPEC. A	6018020402-CE	24			●	●		CE IVD
	SPEC. B	6018020405-CE							
MTB	SPEC. A	6018035202-CE	24			●	●		CE IVD
	SPEC. B	6018013905-CE							
HMPV/HPIV/HRV	SPEC. A	6018032802-CE	24			●	●		CE IVD
	SPEC. B	6018032805-CE							
RSV/MP/ADV	SPEC. A	6018026302-CE	24			●	●		CE IVD
	SPEC. B	6018026305-CE							
<b> Sexually Transmitted Infections</b>									
CT/NG/UU	SPEC. A	6018011802-R	24			●	●	●	RUO
	SPEC. B	6018011805-R							
	SPEC. A	6018032602-EN	24			●	●		RUO
	SPEC. B	6018032605-EN							
NG/UU	SPEC. A	6018011802-CE	24			●	●	●	CE IVD
	SPEC. B	6018011805-CE							
	SPEC. A	6018011902-CE	24			●	●		CE IVD
	SPEC. B	6018011905-CE							
MG/TV/MH	SPEC. A	6018012302-CE	24			●	●	●	CE IVD
	SPEC. B	6018012305-CE							
	SPEC. A	6018012502-CE	24			●	●		CE IVD
	SPEC. B	6018012505-CE							
HSV-1/HSV-2	SPEC. A	6018012102-CE	24			●	●	●	CE IVD
	SPEC. B	6018012105-CE							
	SPEC. A	6018012202-CE	24			●	●		CE IVD
	SPEC. B	6018012205-CE							
HSV-1/HSV-2/VZV	SPEC. A	6018032202-CE	24			●	●	●	CE IVD
	SPEC. B	6018032205-CE							
	SPEC. A	6018032102-CE	24			●	●		CE IVD
	SPEC. B	6018032105-CE							
GBS	SPEC. A	6018027102-CE	24			●	●		CE IVD
	SPEC. B	6018027105-CE							
<b> Gastrointestinal Infections</b>									
Norovirus GI/GII	SPEC. B	6018033002-CE	24			●	●		CE IVD
Enterovirus 71 (EV71)	SPEC. B	6018018605-CE	24			●	●		CE IVD

Test	Format* <sup>1</sup>	Cat. No.	Tests /Kit	LyocartD* <sup>2</sup>	LyocartE* <sup>2</sup>	Applicable Instrument			Registration
						Flash10	Nano	Flash20	
<b>Antimicrobial Resistance</b>									
Carba-R (blaKPC, blaNDM, blaVIM, blaOXA-48, blaIMP)	SPEC. A SPEC. B	6018021002-CE 6018021005-CE	24			●	●		CE IVD
vanA/vanB	SPEC. A SPEC. B	6018021302-CE 6018021305-CE	24			●	●		CE IVD
<i>C. diff</i> (tcdB/cdtA/tcdC 117del)	SPEC. B	6018022105-CE	24			●	●		CE IVD
<b>Pharmacogenomics</b>									
Activation of aldehyde dehydrogenase 2 (ALDH2)	SPEC. A	6018025502-EN	24			●	●		RUO
MTHFR C677T	SPEC. A	6001024702-EN	24			●	●		RUO
<b>Tropical Disease</b>									
Dengue genotype (DENV-1 & -2)	SPEC. B	6018033202-CE	24			●	●		CE IVD
Dengue genotype (DENV-3 & -4)	SPEC. B	6018033402-CE	24			●	●		CE IVD
Chikungunya/ Yellow fever/Dengue	SPEC. B	6022000302-EN	24			●	●		RUO
<b>Zoonotic Disease</b>									
Monkeypox	SPEC. A SPEC. B	6018022502-CE 6018022507-CE	24			●	●		CE IVD
<b>OEM Assays</b>									

More tests are available with Coyote open system

\*1 SPEC. A: Sample buffer in sample chamber  
SPEC. B: No sample buffer in sample chamber


\*2 LyocartD : Without nucleic acid extraction  
LyocartE : With nucleic acid extraction




## Coyote® Test Menu

### All-in-One Cartridge

#### Comprehensive Assays in 2025



Ready to use lyophilized reagent  
Stored at room temperature



Test	Cat. No.	Tests /Kit	LyocartD	LyocartE	Applicable Instrument			Registration
					Flash10	Nano	Flash20	
<b>Veterinary</b>								
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	Tests /Kit	LyocartD*2	LyocartE*2	Applicable Instrument			Registration
				Flash10	Nano	Flash20	
<b>Respiratory Tract Infections</b>							
MTB/RIF&INH (MTB&RPOB&katG gene, fabG1 genes, oxyR-ahpC mutation)	24			●	●		CE IVD
<i>P.aeruginosa/S.marcescens/M.catarrata</i>	24			●	●		RUO
<i>S.pyogenes/S.agalactiae</i>	24			●	●		RUO
<i>S.epidermidis/S.intermedius</i>	24			●	●		RUO
<b>Sexually Transmitted Infections</b>							
HPV 14 High risk genotypes (16/18/31/33/35/39/45/51/52/56/58/59/66/68)	24			●	●		CE IVD
VVC ( <i>Candida spp./glabrata/krusei</i> )	24			●	●		CE IVD
BV ( <i>L.Crispatus/gasseri/jensenii/iners; G. vaginalis, A. vaginae</i> )	24			●	●		CE IVD
<b>Gastrointestinal Infections</b>							
Norovirus GI&GII type/rotavirus	24			●	●		RUO
Pan EV/EV71/CA16	24			●	●		RUO
EAEC/EPEC/ETEC/EHEC/EIEC/ <i>salmonella/Shigella/V. cholerae/V. parahaemolyticus</i>	24			●	●		RUO
Rotavirus A/Norovirus/Adenovirus/ <i>C. jejuni/Astrovirus</i>	24			●	●		RUO
Astrovirus/ Zaru virus/Hepatitis A virus	24			●	●		RUO
<i>Vibrio cholerae/Vibrio parahaemolyticus/Enterococcus</i>	24			●	●		RUO
<i>Shigella dysentery/Escherichia coli O157/shigella</i>	24			●	●		RUO
<i>Vibrio cholerae O1/Vibrio cholerae Q139</i>	24			●	●		RUO
<i>Salmonella/V. parahaemolyticus/C. jejuni</i>	24			●	●		RUO
<b>Tropical Disease</b>							
Malaria typing	24			●	●		RUO
Chikungunya/ZIKA/Dengue	24			●	●		RUO
<b>Zoonotic Disease</b>							
Plague	24			●	●		RUO
Brucella	24			●	●		RUO
<b>Blood Virology</b>							
HIV viral load	24			●	●		RUO

