Bioguard Corporation
248020 6F. No.20-1. Wu-Kong 5th Road,Wugu District,New Taipei City,Taiwan
Tel:+886-2-5591-6688 | Fax: +886-2-6625-8182 | Web: www.bioguardlabs.com

TEST REPORT

NO.: TY-230725X
Date: 2023.12.19

1. Product name : FeLV Ag Test (feline leukemia virus Ag Test)
2. Company : Bioguard
3. Test period : 2023.07.25-2023.12.18
4. Date issued : 2023.12.19
5. Test result

Sample:

51 FeLV infected-positive specimens.
77 FeLV non-infected-negative specimens.

Procedure:

a) Add 1 drop (20ul) sample into test cartridge by dropper.
b) Add 4 drops assay buffer into test cartridge slowly by dropper.
c) Results interpretation.
Positive: the appearance of control and test line.
Negative: the appearance of control line only.
Invalid: no appearance of control line.

	Real time RT-PCR (+)	Real time RT-PCR (-)	Total
FeLV Ag Test (+)	50	1	51
FeLV Ag Test (-)	1	76	77
Total	51	77	128

6. Statistical analysis

Sensitivity: 98.04%
Specificity: 98.70%
Accuracy: 98.44%

7. Condition

Temperature 25±10℃, Relative Humidity 65±15%

8. Reference

a. Slov Vet Res, 2011, 48(2): 57-64.
b. Virology. 2005 Feb 5;332(1):272-83.

The requirements of the specification are only for reference, veterinarians should consider other clinical information to make the definitive diagnosis in practice.

Bioguard Co., Ltd
6F., No.20-1, Wukong 5th Rd., New Taipei Industrial Park, New Taipei City
Telephone : +886-2-55916688
Fax : +886-2-66258182

Bioguard Corporation
248020 6F. No.20-1. Wu-Kong 5th Road,Wugu District,New Taipei City,Taiwan
Tel:+886-2-5591-6688 | Fax: +886-2-6625-8182 | Web: www.bioguardlabs.com

TEST REPORT

NO.: TG-231025X
Date: 2023.12.07

1. Product name : FIV Ab Test (feline immunodeficiency virus Ab Test)
2. Company : Bioguard
3. Test period : 2023.10.25-2023.12.06
4. Date issued : 2023.12.07
5. Test result

Sample:

40 FIV infected-positive specimens.
120 FIV non-infected-negative specimens.

Procedure:

a) Add 1 drop (20ul) sample into test cartridge by dropper.
b) Add 4 drops assay buffer into test cartridge slowly by dropper.
c) Results interpretation.
Positive: the appearance of control and test line.
Negative: the appearance of control line only.
Invalid: no appearance of control line.

	Western blot (+)	Western blot (-)	Total
FIV Ab Test (+)	39	4	43
FIV Ab Test (-)	1	116	117
Total	40	120	160

6. Statistical analysis

Sensitivity: 97.50%
Specificity: 96.67%
Accuracy: 96.88%

7. Condition

Temperature 25±10℃, Relative Humidity 65±15%

8. Reference

a. Veterinary clinical pathology, 2010, 39(2): 210-214.
b. Pesq. Vet. Bras. vol.30 no.10 Rio de Janeiro Oct. 2010.

The requirements of the specification are only for reference, veterinarians should consider other clinical information to make the definitive diagnosis in practice.

Bioguard Co., Ltd
bioguard
Telephone : +886-2-55916688
Fax : +886-2-66258182
6F. No.20-1, Wu-kong 5th Rd., New Taipei Industrial Park, New Taipei City