

SNAP® FIV/FeLV Combo Test

Test Accuracy

Sensitivity and Specificity of the SNAP® FIV/FeLV Combo Test

Comparison Test	Sample Size SNAP FIV/FeLV Combo/Reference Test					Sample Type	Relative Sensitivity and Specificity 95% Confidence Limit	Kappa Statistic
	+/+	-/+	+/-	-/-	Total			
PetChek® FeLV Antigen Test	72	1	3	161	237	Serum/Plasma/ Whole Blood	Sen., 98.6% (95% CL 91.8%–100%) Spec., 98.2% (95% CL 94.5%–99.6%)	0.96
PetChek® FIV Antibody Test	43	3	0	191	237	Serum/Plasma/ Whole Blood	Sen., 93.5% (95% CL 81.7%–98.3%) Spec., 100% (95% CL 97.6%–100%)	0.96

Sensitivity and specificity are based on visual interpretation of SNAP® results.

CL = confidence limit

For retrovirus test interpretation and diagnostic algorithms, please refer to AAFP Feline Retrovirus Management guidelines, available at catvets.com/guidelines.