Vcheck fPL 2.0





Definite diagnosis of Pancreatitis in cats, feline Pancreas-specific Lipase

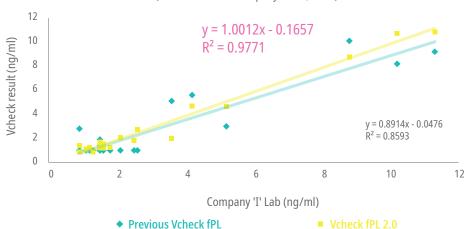


Greater accuracy at low concentrations

Stronger correlation of Vcheck fPL 2.0 (R^2 =0.98) with company 'I' laboratory compared to our existing products (R^2 =0.86)

Vcheck fPL 2.0 vs. Previous Vcheck fPL

(Correlation with company 'I' lab, n=23)





Enhanced usability

Our evaluation result shows that there is strong correlation of test results between serum and plasma ($R^2 = 0.99$).

Vcheck fPL 2.0

(Correlation between serum and plasma) 3.5 y = 0.9099x - 0.01243.0 olasma avg. (ng/ml) $R^2 = 0.9898$ 2.5 2.0 1.5 1.0 0.5 0 0 0.5 3.5 1.0 1.5 2.0 2.5 3.0

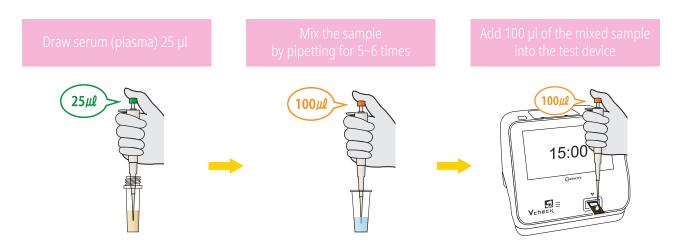
serum avg. (ng/ml)

Clinical Application

- Nonspecific clinical signs of pancreatitis include poor or absent appetite, lethargy, weight loss, dehydration, and diarrhea
- Feline pancreas-specific lipase test is highly correlated with pancreatic inflammation
- The best overall sensitivity and specificity compared to other serum markers
- To diagnose and rule out feline pancreatitis
- Time-course monitoring of pancreatitis in cats during recovery
- To assess the secondary damage to pancreas in case of other digestive disease such as cholecystitis or enteritis, etc.

A user-friendly procedure

Newly changed pad-type procedure is very simple and easy to follow, improving user convenience. Also, this change helps reduce user errors, which increases reproducibility of test results.



Features







Test Time

15 min.

Ordering Information

Product No.	Product Name	Storage temperature	Packing Unit
VCF127DD	Vcheck fPL 2.0	1 ~ 30 °C	10 Tests/Kit

