

# PYY (3-36) (Rat, Mouse, Porcine, Canine) - Fluorescent EIA Kit

Catalog#	Standard size	Price	Order
FEK-059-04	1 kit	\$460.00	<a href="#">ORDER</a>

## Product description

## More information

[PYY](#)

[PYY Immunoassay Kits](#)

[PYY Sequence Comparison](#)

[Normal Plasma Peptide/Protein Levels](#)

[PYY Antibodies](#)

**Protocol** [Fluorescent EIA Kit \(PDF\)](#)

**Sample Preparation** [Blood collection](#)  
[Plasma extraction](#)  
[Tissue extraction](#)  
[CSF extraction](#)

**Catalog #** FEK-059-04

**Standard Size** 96 well

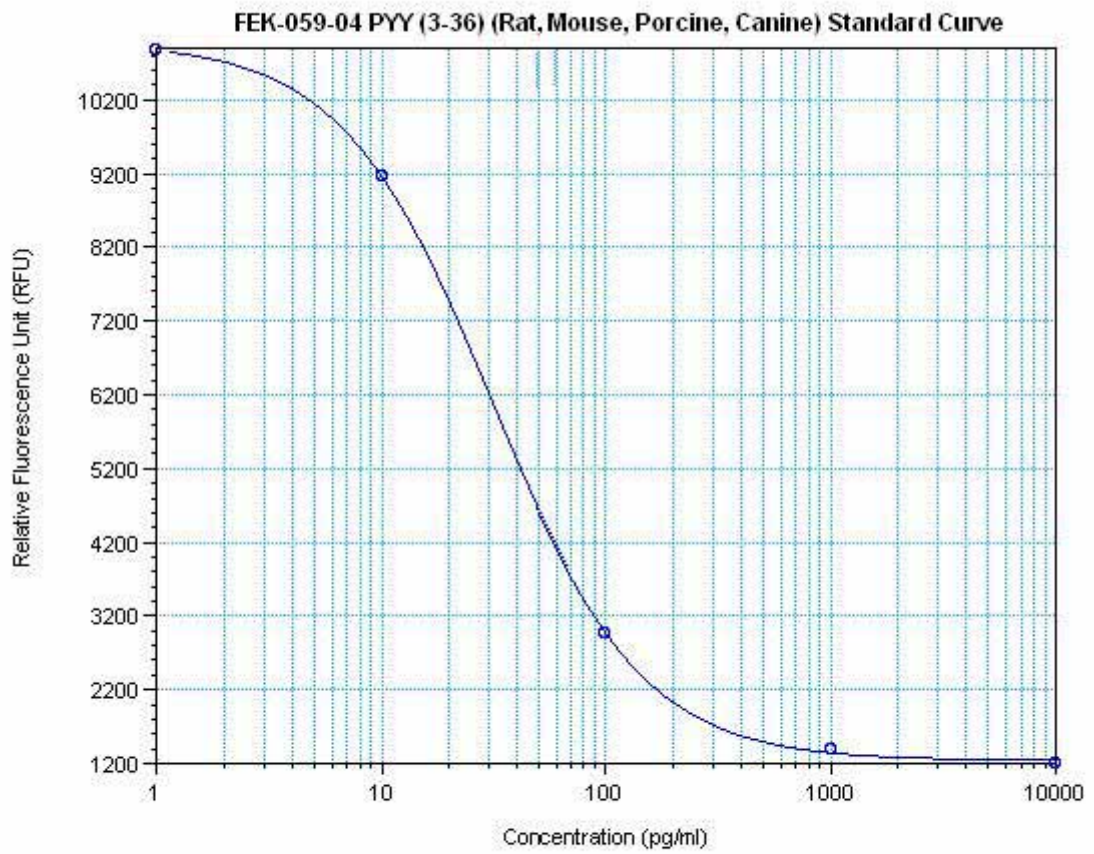
**Sensitivity** Minimum Detectable Concentration = 18.8 pg/ml

**Range** 0-10000 pg/ml

Cross Reactivity	Peptide	% Cross-reactivity
	Peptide YY (3-36) (Mouse, Rat, Porcine, Canine)	100
	Peptide YY (1-36) (Mouse, Rat, Porcine, Canine)	100
	Peptide YY (1-36) (Human)	1
	Peptide YY (3-36) (Human)	3
	Nuropeptide Y (Human)	0
	Neuropeptide Y (Porcine)	0
	Pancreatic Polypeptide (Human)	0
	Insulin (Human)	0
	Glucagon (Human)	0
	Amylin Amide (Human)	0
	Substance P (Human, Mouse, Rat)	0

**Sequence** Ala - Lys - Pro - Glu - Ala - Pro - Gly - Glu - Asp - Ala - Ser - Pro - Glu - Glu - Leu - Ser - Arg - Tyr - Tyr - Ala - Ser - Leu - Arg - His - Tyr - Leu - Asn - Leu - Val - Thr - Arg - Gln - Arg - Tyr - NH<sub>2</sub>

Standard  
Curve Image



4-P Fit:  $y = (A - D) / (1 + (x/C)^B) + D$