

Gastrin Releasing Peptide (GRP) (Human) - Fluorescent EIA Kit

Catalog#	Standard size	Price	Order
FEK-027-07	1 kit	\$460.00	ORDER

Product description

More information

References

[Gastrin Releasing Peptide \(GRP\) and Its C-Terminal Bioactive Fragments](#)

[Gastrin Precursor Schematic \(Human\)](#)

[Gastrin-Releasing Peptide \(GRP\) Precursor \(Human\)](#)

[Normal Plasma Peptide/Protein Levels](#)

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

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

Catalog # FEK-027-07

Standard Size 96 well

Sensitivity Minimum Detectable Concentration = 14.4 pg/ml

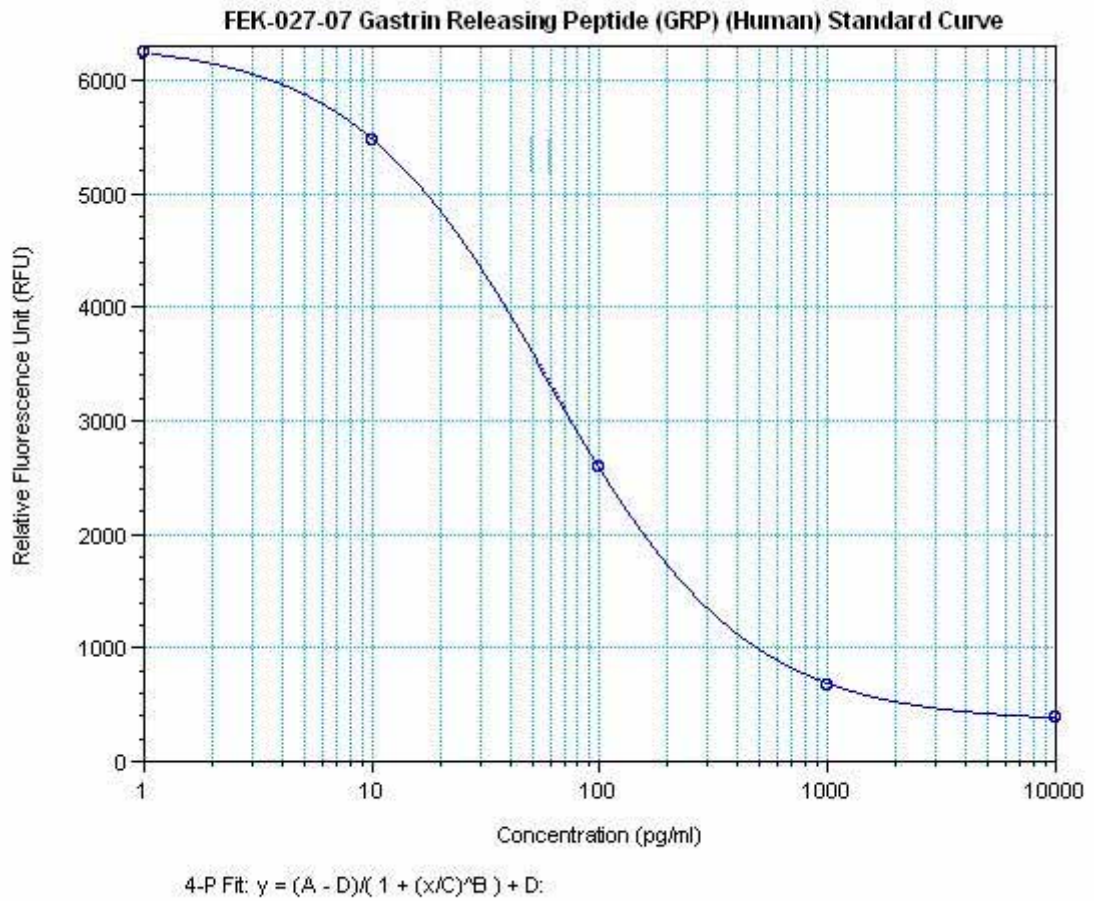
Range 0-10000 pg/ml

Linear Range 14.4-452 pg/ml

Cross Reactivity	Peptide	%Cross-reactivity
	Gastrin Releasing Peptide (GRP) (Human)	100
	Gastrin Releasing Peptide (GRP) (14-27)	100
	Bombesin	100
	GRP (1-16) (Porcine)	0
	GRP (1-16) (Human)	0
	Gastrin I (Human)	0
	Big Gastrin I (Human)	0
	Substance P	0
	GIP (Human)	0
	Motilin (Canine)	0
	Motilin (Human, Porcine)	0

Sequence Val - Pro - Leu - Pro - Ala - Gly - Gly - Gly - Thr - Val - Leu - Thr - Lys - Met - Tyr - Pro - Arg - Gly - Asn - His - Trp - Ala - Val - Gly - His - Leu - Met - NH₂

Standard
Curve Image



Please click [here](#) or click the reference tab on the top to see more articles that use this product.

Sample Type Human Extracted* Plasma (Pooled)

Linear Range ** 45.6-762 pg/ml

ED50 144.96 pg/ml

Sample Level **28.3 pg/ml**