

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

Catalog#	Standard size	Price	Order
EK-027-07	1 kit	\$420.00	<input type="button" value="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** [Assay Protocol \(PDF\)](#)

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

**Catalog #** EK-027-07

**Standard Size** 96 wells

**Sensitivity** Minimum Detectable Concentration = 0.17 ng/ml

**Range** 0-100 ng/ml

**Linear Range** 0.17-1.69 ng/ml

<b>Cross Reactivity</b>	<b>Peptide</b>	<b>%Cross-reactivity</b>
	Gastrin Releasing Peptide (GRP) (Human)	100
	Gastrin Releasing Peptide (GRP) (Rat)	100
	Gastrin Releasing Peptide (GRP) (14-27)	100
	Bombesin	100
	GRP (1-16) (Porcine)	78
	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 - NH<sub>2</sub>

