

Gastrin-releasing peptide

Catalog No: #AP78885



Package Size: #AP78885-1 50ug #AP78885-2 100ug #AP78885-3 1mg

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Description

Product Name	Gastrin-releasing peptide
Brief Description	Recombinant Protein
Host Species	E.coli
Purification	Greater than 90% by SDS-PAGE
Species Reactivity	Human
Immunogen Description	CVPLPAGGGTVLTKMYPRGNHWAVGHLM
Other Names	null
Accession No.	P07492Gene name:GRP
Uniprot	P07492
GeneID	2922;
Tag Info	His
Formulation	50mM NaH ₂ PO ₄ , 500mM NaCl Buffer with 500mM Imidazole,10%glycerol(PH8.0)
Storage	Store at -20C. (Avoid repeated freezing and thawing.)Repeated freezing and thawing is not recommended. Store working aliquots at 4°C for up to one week.

Background

GRP stimulates gastrin release as well as other gastrointestinal hormones. Operates as a negative feedback regulating fear and established a causal relationship between GRP-receptor gene expression, long-term potentiation, and amygdala-dependent memory for fear.

References

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Note: This product is for in vitro research use only