

Native Human Pepsinogen I

Cat. No. PGI-241H **Lot. No.** (See product label)

SPECIFICATION

Product Overview	Purified Native Human Stomach Pepsinogen I
Species	Human
Source	Human Gastric Mucosa
Description	Human Pepsinogen(s) PGI and Human Pepsinogen PGII are aspartic proteases produced in the gastric mucosa and secreted into the gastric lumen that play a major role in the digestion of proteins after activation of acidic pH. Human Pepsinogen is synthesized as isoymogens and are classified into two groups, Pepsinogen I, (PGI/PGA) and Pepsinogen II, (PGII/PGC).
Form	Liquid
Molecular Mass	45 kDa
Purity	>90% (SDS-PAGE, confirmed via Western Blot)
Storage	Store at 2-8 °C.
Concentration	>0.5 mg/mL

 Tel: 1-631-559-9269 1-516-512-3133

 Email: info@creative-biomart.com  Fax: 1-631-938-8127

 45-1 Ramsey Road, Shirley, NY 11967, USA