



Human Pepsinogen I (aa16-388) (DAGB106)

This product is for research use only and is not intended for diagnostic use.

PRODUCT INFORMATION

Species	Human
Purity	>90 % by SDS-PAGE
Conjugate	unconjugated
Applications	ELISA
Molecular Weight	40.3 kD
Reconstitution	Reconstitute lyophilized protein with 200 µl of deionised water
Format	lyophilized
Concentration	0.5 mg/ml when reconstituted with 200 µl of deionised water
Size	100 µg
Buffer	Tris buffered saline, pH 7.4, containing 3 % sucrose as stabilizer
Preservative	None
Storage	Store at 2-8°C

BACKGROUND

Introduction	Pepsinogen I is the pro-form of human pepsin A-5. It is produced in the stomach and secreted into the gastric lumen, but a small amount also into the blood. Alterations in the serum pepsinogen concentration may indicate gastric abnormalities.
Keywords	PGA3;pepsinogen 3, group I (pepsinogen A);pepsin A-3;pepsin A;pepsinogen-3;pepsinogen A3;Pepsinogen I;pg1