



Peninsula Laboratories International, Inc.

305 Old County Road, San Carlos, CA 94070
Tel: (650) 801-6090 Fax: (650) 595-4071



Cat. No. S-2173

Pancreatic Polypeptide (avian)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg (Std not available separately) H-Gly-Pro-Ser-Gln-Pro-Thr-Tyr-Pro-Gly-Asp-Asp-Ala-Pro-Val-Glu-Asp-Leu-Ile-Arg-Phe-Tyr-Asp-Asn-Leu-Gln-Gln-Tyr-Leu-Asn-Val-Val-Thr-Arg-His-Arg-Tyr- NH₂

TRACER: H-5252
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.23 ng/ml (23 pg/tube)
TEST CAPACITY: 125 test tubes
ASSAY TIME: 3 days
SHELF LIFE: Six weeks after date of preparation when stored at -20°C

CROSS REACTION:

PEPTIDE:	%:
Pancreatic Polypeptide (avian)	100
Pancreatic Polypeptide (human)	0
Pancreatic Polypeptide (rat)	0
Pancreatic Polypeptide (salmon)	0.01
Insulin (human)	0
Glucagon (1-29) (human, bovine, porcine)	0
α-CGRP (human)	0
Somatostatin-14	0
Amylin (human)	0
Neuropeptide Y (porcine)	0