



Peninsula Laboratories International, Inc.

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



Cat. No. S-2034

Pancreatic Polypeptide (human)

SPECIFICATIONS: Formulated for extracted samples

STANDARD: 12.8 µg H-1610 H-Ala-Pro-Leu-Glu-Pro-Val-Tyr-Pro-Gly-Asp-Asn-Ala-Thr-Pro-Glu-Gln-Met-Ala-Gln-Tyr-Ala-Ala-Asp-Leu-Arg-Arg-Tyr-Ile-Asn-Met-Leu-Thr-Arg-Pro-Arg-Tyr-NH₂

TRACER: H-5018
RANGE: 0.01-1.28 ng/ml (1-128 pg/tube)
AVERAGE IC₅₀: 0.08 ng/ml (8 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 (human)	100
Pancreatic Polypeptide (rat)	10
Pancreatic Polypeptide (avian)	0
Pancreatic Polypeptide (salmon)	0
Insulin (human)	0
Glucagon (1-29) (human, bovine, porcine)	0
α-CGRP (human)	0
Somatostatin-14	0
Amylin (human)	0
Amylin (free acid) (rat)	0
Neuropeptide (NPY) (human, rat)	0
Peptide YY (human)	0