

# Secretin

## Category: Healing & Recovery

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### Description

Secretin is a 27-amino-acid hormone from the small intestine that regulates pancreatic bicarbonate secretion, promotes gut protection, and is investigated for autism spectrum disorder via gut-brain axis modulation.

### Protocol & Dosage

Recommended dosage: 0.2 mcg/kg IV (diagnostic); oral in ASD trials

Biological half-life: 3-4 minutes

Administration: Subcutaneous injection (typical)

### Key Benefits & Mechanisms

- ✓ Pancreatic bicarbonate secretion

- ✓ Gut mucosal protection

- ✓ Gut-brain axis modulation

- ✓ ASD research

- ✓ Gastric acid regulation

### Side Effects & Safety Profile

- ✓ Nausea

- ✓ Flushing

- ✓ Abdominal discomfort

- ✓ Rarely hypotension

### Important Disclaimer

This document is provided for educational and research purposes only.

Peptides discussed herein are not approved for clinical use without physician oversight.

Never attempt self-administration without professional medical supervision.

Black market peptides can be contaminated, mislabeled, or dangerous.