

Secretin, canine**Cat. No.:** RP12943**Size:** 0.2 mg**Alias:** SCT(Canine)**Description:**

Secretin is an endocrine hormone that stimulates the secretion of bicarbonate-rich pancreatic fluids. Canine secretin can regulate gastric chief cell function and paracellular permeability in canine gastric monolayers by a Src kinase-dependent pathway.

C-Terminal: NH₂**Sequence (one-letter code):**HSDGTFTSELSRLRESARLQRLQGLV-NH₂**Sequence (three-letter code):**

{HIS}{SER}{ASP}{GLY}{THR}{PHE}{THR}{SER}{GLU}{LEU}{SER}{ARG}{LEU}{ARG}{GLU}{SER}{ALA}{ARG}{LEU}{GLN}{ARG}{LEU}{LEU}{GLN}{GLY}{LEU}{VAL}-NH₂

Formula: C₁₃₁H₂₂₂N₄₄O₄₁**Molecular Weight:** 3,069.45**Purity:** > 95%**Storage:**

Store at -20°C. Keep tightly closed. Store in a cool dry place.

Note:

*For Non-Clinical Research Use Only *

