

DATASHEET

Version: 2016-08-18

Secretin, human**Cat. No.:** RP10249**Size:** 1 mg**Description:**

Human secretin stimulates the secretion of bicarbonate by the pancreas and inhibits the production of gastrin and acid production in the stomach. Human secretin also potentiates the release of digestive enzymes from the pancreas triggered by cholecystokinin.

Cas No: 108153-74-8**C-Terminal:** NH₂**Sequence (one-letter code):**HSDGTFTSELSRLREGARLQRLQLV-NH₂**Sequence (three-letter code):**

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

Solubility: Soluble in water. The contents of this vial have been accurately determined. Both the stopper and the vial have been siliconized. Do not attempt to weigh out a smaller portion of the contents.

Formula: C₁₃₀H₂₂₀N₄₄O₄₀**Molecular Weight:** 3,039.5**Purity:** > 95%**Storage:**

Store the peptide at -20°C

Note:

*For Non-Clinical Research Use Only *

