

Product Data Sheet

Hexarelin

Catalog # Source Reactivity Applications

CCP1260 Synthetic

Description Peptide to Hexarelin

Biological Description Highly potent growth hormone secretagogue receptor agonist (IC50 = 18 pM).

Inhibits apoptosis. Ghrelin analogue. Cardioprotective agent.

Form Lyophilized powder

CAS Number 140703-51-1

Molecular Formula C47H58N12O6

Molecular Weight 887

Purity > 95%

Chemical Structure His - D - 2 - Me - Trp - Ala - Trp - D - Phe - Lys - NH2

Storage/Stability Shipped at 4°C. Store at -20°C for one year.

Structure

Application key: E- ELISA, WB- Western blot, IH- Immunohistochemistry, IF- Immunofluorescence, FC- Flow cytometry, IC-Immunocytochemistry, IP- Immunoprecipitation, ChIP- Chromatin Immunoprecipitation, EMSA- Electrophoretic Mobility Shift Assay, SE- Sandwich ELISA, CBE- Cell-based ELISA, RNAi- RNA interference

Species reactivity key: H- Human, M- Mouse, R- Rat, B- Bovine, C- Chicken, D- Dog, Mk- Monkey, P- Pig, Rb- Rabbit, S- Sheep, Z- Zebrafish

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