

Product Data Sheet

Helodormin

Catalog # Source Reactivity Applications

CCP1253 Synthetic

Description Peptide to Helodormin

Biological Description Helodermin was originally isolated from the venom of Gila monster (Heloderma

suspectum). A high degree of sequence similarities to secretin, VIP, PHI, and GRF

from mammal and bird was observed over the entire N-terminal (1-27) sequence.

The isolation of h

Form Lyophilized powder

CAS Number 89468-62-2

Molecular Formula C176H285N47O49

Molecular Weight 3843.47

Purity > 95%

Chemical Structure H - His - Ser - Asp - Ala - Ile - Phe - Thr - Glu - Glu - Tyr - Ser - Lys - Leu - Leu - Ala -

Lys - Leu - Ala - Leu - Gln - Lys - Tyr - Leu - Ala - Ser - Ile - Leu - Gly - Ser - Arg - Thr -

Ser - Pro - Pro - Pro - 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

COHESION BIOSCIENCES LIMITED

WEB ORDER SUPPORT CUSTOM
www.cohesionbio.com order@cohesionbio.com techsupport@cohesionbio.com custom@cohesionbio.com



Product Data Sheet

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

COHESION BIOSCIENCES LIMITED