

Endothelin-1

Endothelin 1 is an endothelium derived vasoconstrictive peptide produced in vascular endothelial cells. It is one of the three isoforms of endothelin, and a potent agonist of the endothelin receptors type A and type B (ETA and ETB). Widely expressed in all tissues, and responsible for maintenance of vascular tone.

Materials Provided

Catalog Number: 92-1164

Quantity Supplied: 1 vial(s), 10 µg per vial

Reconstitution Buffer: 1 mL

Description

DiscoverX control ligands have been functionally tested and validated for optimal use with all cell line targets and Assay Ready kits.

Product Information

Molecular Weight: 2491.9 g/mol

Source: Synthetic

Purity: ≥ 97% by HPLC

Endotoxin Level: N/A
Formulation: N/A

Storage: ≤ -20°C Please avoid multiple freeze/thaw cycles.

Reagent Preparation

To avoid condensation, equilibrate the vial to ambient temperature before opening.

Stock Concentration: $30 \mu M$ Reconstitution Volume: 0.133 mL

Reconstitution Solvent: Reconstitution Buffer

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Generated on : June 14, 2022



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