9853 Pacific Heights Blvd.
Suite D. San Diego,
CA 92121, USA
Tel: 858-263-4982
Email: info@abeomics.com

32-9102: Recombinant Mouse Insulin-2/Ins2 (C-His)

Alternative Name : Insulin-2; Insulin-2 B chain; Insulin-2 A chain; Ins-2; Ins2

Description

Source : Pichia pastoris;
Insulin is a heterodimer of a B chain and an A chain linked by two disulfide bonds. It belongs to insulin family. Insulin is expressed in dorsal pancreas and 66 other tissues. Insulin decreases blood glucose concentration by increasing the cell permeability to monosaccharides, amino acids and fatty acids, and accelerating glycolysis, the pentose phosphate cycle, and glycogen synthesis in liver.

Product Info

Amount : 500 µg / 50 µg

Content : Supplied as a 0.2 um filtered solution of PBS, pH7.4

Amino Acid : Recombinant Mouse Insulin-2 is produced by Pichia pastoris. The target gene encoding F25-N110 is expressed with a 6His tag at the C-terminus.

For Research Use Only. Not for use in diagnostic/therapeutics procedures.