

Lipase as a macroenzyme

Macrolipase (a macroform of the enzyme) was detected in 2 of 20 pancreatitis with elevated lipase and accounted for 10–18% of total activity. It was first described in 1987 in non-Hodgkin's lymphoma, when the catalytic activity of lipase was increased in the serum 7-fold. The occurrence of macrolipase is in many cases accompanied by macroamylase or diseases of an autoimmune nature, such as celiac disease.

Links

Source

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