

Triacylglycerol lipase

Cat. No.:	HY-Y1422
CAS No.:	9001-62-1
Target:	Others
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.

Triacylglycerol lipase

SOLVENT & SOLUBILITY

In Vitro	H ₂ O : 3.33 mg/mL (ultrasonic and warming and heat to 60°C)
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BIOLOGICAL ACTIVITY

Description	Triacylglycerol lipase is an enzyme that preferentially hydrolyzes the outer links of triacylglycerols and acts only on the water-lipid interface. Pancreatic triacylglycerol lipase is the single most important determinant of lipid absorption ^[1] .
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REFERENCES

[1]. Martina Schweiger, et al. Adipose triglyceride lipase and hormone-sensitive lipase are the major enzymes in adipose tissue triacylglycerol catabolism. J Biol Chem. 2006 Dec 29;281(52):40236-41.

Caution: Product has not been fully validated for medical applications. For research use only.

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