

Albumin affects the stability, oligomerization and ligand interactions of lipoprotein lipase

Risti, Robert; Gunn, Kathryn H.; Hiis-Hommuk, Kristofer; Seeba, Natjan-Naatan; Villo, Ly; Vendelin, Marko; Neher, Saskia B.; Lõokene, Aivar Atherosclerosis 2022 / p. 68 <https://doi.org/10.1016/j.atherosclerosis.2022.06.428>

Albumin and heparin together or separately — different outcome on lipoprotein lipase oligomerization and stability

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An assessment of alternative low level calculation methods for the initial selection of conformers of diastereomeric esters

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An NMR and MD modeling insight into nucleation of 1,2-alkanediols : selective crystallization of lipase-catalytically resolved enantiomers from the reaction mixtures

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Calorimetric assay reveals the importance of substrate choice for determination of lipoprotein lipase activity

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A chemoenzymatic stereoselective synthesis of deoxy sugar esters of amino acids

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Combined action of albumin and heparin regulates lipoprotein lipase oligomerization, stability, and ligand interactions

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