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16. Activation of the ATPase of Bacillus subtilis 168 with phospholipids

By: Baykousheva, S.; Ilieva, K.

The main phospholipids isolated from B. subtilis 168 were phosphatidylglycerol, phosphatidylethanolamine, and lysophosphatidylglycerol. Increase in the activity of membrane-bound ATPase isolated from B. subtilis was obsd. in the presence of native phospholipids, whereas soybean lecithin decreased the activity.

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