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Lycium barbarum polysaccharide protects diabetic peripheral neuropathy by enhancing autophagy via mTOR/p70S6K inhibition in Streptozotocin-induced diabetic rats

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Graphical abstract



Lycium barbarum polysaccharide protects diabetic peripheral neuropathy by enhancing autophagy via mTOR/p7056K inhibition in Streptozotocin-induced diabetic rats

Highlights:

- Lycium barbarum polysaccharide protects sciatic nerve damage from STZ induced type1 diabetes rats.
- Lycium barbarum polysaccharide induces autophagy.
- Lycium barbarum polysaccharide upregulates autophagy by inhibiting the activation of the mTOR/p70S6K pathways.

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