

## **Product** Data Sheet

# Lumbokinase capsules

Cat. No.: HY-E70008 CAS No.: 556743-18-1 Target: Sirtuin

Pathway: Cell Cycle/DNA Damage; Epigenetics

Please store the product under the recommended conditions in the Certificate of

Analysis.

Lumbokinase capsules

## **BIOLOGICAL ACTIVITY**

Description	Lumbokinase capsules attenuates myocardial ischemia-reperfusion (I-R) injury through the activation of Sirt1 signaling, and thus enhances autophagic flux and reduces I-R-induced oxidative damage, inflammation and apoptosis $^{[1]}$ .
IC <sub>50</sub> & Target	SIRT1

### **REFERENCES**

Storage:

[1]. Wang YH, et, al. Sirt1 Activation by Post-ischemic Treatment With Lumbrokinase Protects Against Myocardial Ischemia-Reperfusion Injury. Front Pharmacol. 2018 Jun 15;9:636.

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

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