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Role of autophagy in bone and muscle biology

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Abstract

Autophagy in eukaryotic cells is a constitutive process and functions as a homeostatic mechanism; it is upregulated in response to specific stress stimuli such as starvation, hypoxia and as oxidative stress. In addition to playing a crucial role in adaptive responses to different stimuli, autophagy is also required for intracellular quality control. This

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