

5-Aza-CdR

5-Aza-CdR can increase hypoxia tolerance by inducing autophagy by initiating the [TSC1/mTOR pathway](#)¹⁾.

¹⁾

Qi R, Zhang X, Xie Y, Jiang S, Liu Y, Liu X, Xie W, Jia X, Bade R, Shi R, Li S, Ren C, Gong K, Zhang C, Shao G. 5-Aza-2'-deoxycytidine increases hypoxia tolerance-dependent autophagy in mouse neuronal cells by initiating the TSC1/mTOR pathway. Biomed Pharmacother. 2019 Jul 17;118:109219. doi: 10.1016/j.biopha.2019.109219. [Epub ahead of print] PubMed PMID: 31325707.

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Last update: **2024/06/07 02:50**

