

Sestrin2 increases in aortas and plasma from aortic dissection angiotensin II-induced smooth muscle cell apoptosis via

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The therapeutic effect of verapamil in lipopolysaccharide-induced acute lung injury. <i>Biochemical and Biophysical Research Communications</i> , 2019, 517, 648-654.	1.0	8
2	Sestrin2: Its Potential Role and Regulatory Mechanism in Host Immune Response in Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 2797.	2.2	49
3	Inhibition of microRNAâ€148bâ€3p alleviates oxygenâ€glucose deprivation/reoxygenationâ€induced apoptosis and oxidative stress in HT22 hippocampal neuron via reinforcing Sestrin2/Nrf2 signalling. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 561-570.	0.9	18
4	Association between Plasma Sestrin2 Levels and the Presence and Severity of Coronary Artery Disease. <i>Disease Markers</i> , 2020, 2020, 1-6.	0.6	14
5	Plasma sestrin2 concentrations and carotid atherosclerosis. <i>Clinica Chimica Acta</i> , 2020, 504, 56-59.	0.5	8
6	ADAMTS-5 Decreases in Aortas and Plasma From Aortic Dissection Patients and Alleviates Angiotensin II-Induced Smooth Muscle-Cell Apoptosis. <i>Frontiers in Cardiovascular Medicine</i> , 2020, 7, 136.	1.1	8
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8	Sestrin2 as a potential therapeutic target for cardiovascular diseases. <i>Pharmacological Research</i> , 2020, 159, 104990.	3.1	19
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13	Sestrin2 overexpression alleviates hydrogen peroxide-induced apoptosis and oxidative stress in retinal ganglion cells by enhancing Nrf2 activation via Keap1 downregulation. <i>Chemico-Biological Interactions</i> , 2020, 324, 109086.	1.7	26
14	Regulatory mechanisms of Sesn2 and its role in multi-organ diseases. <i>Pharmacological Research</i> , 2021, 164, 105331.	3.1	11
15	Sestrin 2, a potential star of antioxidant stress in cardiovascular diseases. <i>Free Radical Biology and Medicine</i> , 2021, 163, 56-68.	1.3	22
16	Association of NFE2L2 Gene Polymorphisms with Risk and Clinical Characteristics of Acute Type A Aortic Dissection in Han Chinese Population. <i>Oxidative Medicine and Cellular Longevity</i> , 2021, 2021, 1-9.	1.9	3
17	Alzheimerâ€™s Disease: A Molecular View of Î²-Amyloid Induced Morbific Events. <i>Biomedicines</i> , 2021, 9, 1126.	1.4	22
18	Phytochemical based sestrin2 pharmacological modulators in the treatment of adenocarcinomas. <i>Phytomedicine Plus</i> , 2021, 1, 100133.	0.9	0

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20	Sestrin2 protects against traumatic brain injury by reinforcing the activation of Nrf2 signaling. <i>Human and Experimental Toxicology</i> , 2021, 40, 1095-1111.	1.1	12
21	Thrombospondin-2 is upregulated in patients with aortic dissection and enhances angiotensin II-induced smooth muscle cell apoptosis. <i>Experimental and Therapeutic Medicine</i> , 2020, 20, 150.	0.8	7
22	Sestrin2 in atherosclerosis. <i>Clinica Chimica Acta</i> , 2021, 523, 325-329.	0.5	3
23	Plasma Lipidomics Identifies Unique Lipid Signatures and Potential Biomarkers for Patients With Aortic Dissection. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 757022.	1.1	15
24	Evaluation of maternal serum sestrin2 levels in preeclampsia and their relationship with the Disease severity. <i>Mustansiriyah Medical Journal</i> , 2020, 19, 54.	0.1	1
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27	The functions and roles of sestrins in regulating human diseases. <i>Cellular and Molecular Biology Letters</i> , 2022, 27, 2.	2.7	34
28	Possible roles of sestrin2 in multiple sclerosis and its relationships with clinical outcomes. <i>Arquivos De Neuro-Psiquiatria</i> , 2022, 80, 399-404.	0.3	2
29	Interleukin-22 Deficiency Reduces Angiotensin II-Induced Aortic Dissection and Abdominal Aortic Aneurysm in ApoE ^{-/-} Mice. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-10.	1.9	3
30	Reactive Oxygen Species and Oxidative Stress in Vascular-Related Diseases. <i>Oxidative Medicine and Cellular Longevity</i> , 2022, 2022, 1-11.	1.9	11
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35	Nrf2-Mediated Dichotomy in the Vascular System: Mechanistic and Therapeutic Perspective. <i>Cells</i> , 2022, 11, 3042.	1.8	6
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