

A Mitochondrial Pyruvate Carrier Required for Pyruvate , and Humans

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Carbohydrate Metabolism I. , 2011, , 115-133.		2
3	Heptahelical protein PQLC2 is a lysosomal cationic amino acid exporter underlying the action of cysteamine in cystinosis therapy. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E3434-43.	3.3	138
4	The Mitochondrial Pyruvate Carrier: Has It Been Unearthed at Last?. Cell Metabolism, 2012, 16, 141-143.	7.2	38
5	Targeting Cancer Metabolism. Clinical Cancer Research, 2012, 18, 5537-5545.	3.2	125
6	An electron dense substrate to study mitochondrial import sites in situ. Biochimica Et Biophysica Acta - Bioenergetics, 2012, 1817, S34.	0.5	0
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12	Biogenesis of mitochondrial carrier proteins: Molecular mechanisms of import into mitochondria. Biochimica Et Biophysica Acta - Molecular Cell Research, 2013, 1833, 494-502.	1.9	56
13	Inhibition of Mitochondrial Pyruvate Transport by Zaprinast Causes Massive Accumulation of Aspartate at the Expense of Glutamate in the Retina. Journal of Biological Chemistry, 2013, 288, 36129-36140.	1.6	72
14	Hallmarks of a new era in mitochondrial biochemistry. Genes and Development, 2013, 27, 2615-2627.	2.7	146
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21	Mitochondrial Energy and Redox Signaling in Plants. Antioxidants and Redox Signaling, 2013, 18, 2122-2144.	2.5	154

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22	Targeting mitochondrial oxidative metabolism as an approach to treat heart failure. <i>Biochimica Et Biophysica Acta - Molecular Cell Research</i> , 2013, 1833, 857-865.	1.9	111
23	Lack of association between MPC2 variants and schizophrenia in a replication study of Han Chinese. <i>Neuroscience Letters</i> , 2013, 552, 120-123.	1.0	12
24	The long and winding road to the mitochondrial pyruvate carrier. <i>Cancer & Metabolism</i> , 2013, 1, 6.	2.4	61
25	Which way does the citric acid cycle turn during hypoxia? The critical role of α -ketoglutarate dehydrogenase complex. <i>Journal of Neuroscience Research</i> , 2013, 91, 1030-1043.	1.3	105
26	Understanding Metabolic Regulation and Its Influence on Cell Physiology. <i>Molecular Cell</i> , 2013, 49, 388-398.	4.5	253
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30	Functional role of oligomerization for bacterial and plant SWEET sugar transporter family. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, E3685-94.	3.3	233
31	Inducible Overexpression of GLUT1 Prevents Mitochondrial Dysfunction and Attenuates Structural Remodeling in Pressure Overload but Does Not Prevent Left Ventricular Dysfunction. <i>Journal of the American Heart Association</i> , 2013, 2, e000301.	1.6	78
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