

Adenylate kinase and metabolic signaling in cancer cells

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ADP protects cardiac mitochondria under severe oxidative stress

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An in situ study of bioenergetic properties of human colorectal cancer: The regulation of mitochondrial respiration and distribution of flux control among the components of ATP synthasome

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The complexity of mitochondrial outer membrane permeability and VDAC regulation by associated proteins

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Energy metabolic plasticity of colorectal cancer cells as a determinant of tumor growth and metastasis

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Formation of highly organized intracellular structure and energy metabolism in cardiac muscle cells during postnatal development of rat heart

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Mitochondrial respiration in KRAS and BRAF mutated colorectal tumors and polyps

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Molecular mechanism of mitoquinol mesylate in mitigating the progression of hepatocellular carcinoma - in silico and in vivo studies

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Pharmacological significance of MitoQ in ameliorating mitochondria-related diseases

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Wolframin deficiency is accompanied with metabolic inflexibility in rat striated muscles

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