Mitochondrial cardiomyopathy: biochemical and

molecular analysis.

謝榮鴻

Hsieh RH;Harn HJ;Lee WH

Abstract

Abnormalities in cardiac mitochondrial respiratory enzymes and mitochondrial DNA have been found in an increasing number of pediatric cases of both dilated and hypertrophic cardiomyopathy, giving rise to the entity known as mitochondrial cardiomyopathy. Histochemical, biochemical, and molecular findings are described in this review of mitochondrial cardiomyopathy, which should provide assistance in its diagnostic identification.