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PRIMARY LITERATURE RELEVANT TO BARTH SYNDROME BY TOPIC

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BSF does not endorse any drugs, tests, or treatments that we may report.

ANIMAL MODELS IN BARTH SYNDROME RESEARCH

- NEW** Kimura T, Kimura A, Ren M, Berno B, Xu Y, Schlame M, Epand RM. **Substantial decrease in plasmalogen in the heart associated with tafazzin deficiency.** [Biochemistry. 2018 Mar 20. doi: 10.1021/acs.biochem.8b00042. \[Epub ahead of print\] \(PubMed – Abstract\) ▼](#)
- NEW** Chao YJ, Wu WH, Balazova M, Wu TY, Lin J, Liu YW, Hsu YH. **Chlorella diet alters mitochondrial cardiolipin contents differentially in organs of Danio rerio analyzed by a lipidomics approach.** [PLoS One. 2018 Mar 1;13\(3\):e0193042. doi:10.1371/journal.pone.0193042. eCollection 2018. \(PubMed - Open Access\)](#)
- NEW** Damschroder D, Reynolds C, Wessells R. **Drosophila tafazzin mutants have impaired exercise capacity.** [Physiological Reports Volume 6, Issue 3 February 2018. \(Open Access\)](#)
- Sullivan EM, Fix A, Crouch MJ, Sparagna GC, Zeczycki TN, Brown DA, Shaikh SR. **Murine diet-induced obesity remodels cardiac and liver mitochondrial phospholipid acyl chains with differential effects on respiratory enzyme activity.** [J Nutr Biochem. 2017 Jul;45:94-103. doi: 10.1016/j.jnutbio.2017.04.004. Epub 2017 Apr 12. \(PubMed Abstract\)](#)
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BSF does not endorse any drugs, tests, or treatments that we may report.

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- ^{NEW} Kimura T, Kimura A, Ren M, Berno B, Xu Y, Schlame M, Epand RM. **Substantial decrease in plasmalogen in the heart associated with tafazzin deficiency.** [Biochemistry. 2018 Mar 20. doi: 10.1021/acs.biochem.8b00042. \[Epub ahead of print\] \(PubMed – Abstract\) ▼](#)

- NEW** Tsujii N, Hayashi T, Hayashi T, Kimura A, Nishikubo T. **Barth syndrome associated with triple mutation.** [Pediatr Int. 2018 Mar 6. doi:10.1111/ped.13517.](#) [Epub ahead of print]. (PubMed - no abstract available)
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- NEW** Sullivan EM, Pennington ER, Sparagna GC, Torres MJ, Neuffer PD, Harris M1, Washington J, Anderson EJ, Zeczycki TN, Brown DA, Shaikh SR. **Docosahexaenoic acid lowers cardiac mitochondrial enzyme activity by replacing linoleic acid in the phospholipidome.** [J Biol Chem. 2018 Jan 12;293\(2\):466-483. doi: 10.1074/jbc.M117.812834. Epub 2017 Nov 21.](#) (PubMed Abstract)
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- NEW** Lorca R, Rozado J, Martin M. **Miocardopatía no compactada: Breve revisión de una miocardopatía con controversias (Non compaction cardiomyopathy: A short review of a controversial entity.)** [Medicina Clinica Nov 2017.](#) (*ScienceDirect – Abstract*)
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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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Barth Syndrome Foundation

Website: www.barthsyndrome.org / General Inquiries: bsfinfo@barthsyndrome.org

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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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BSF does not endorse any drugs, tests, or treatments that we may report.

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