

## List of Publications Related to IBEX Collagen Biomarker Assays

1. Ameye LG, Deberg M, Oliveira M, Labasse A, Aeschlimann JM, Henrotin Y. (2007). The chemical biomarkers C2C, Coll2-1 and Coll2-1NO2 provide complimentary information on type II collagen catabolism in healthy and osteoarthritic mice. *Arthritis Rheum* 56: 3336-46.
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5. Azukizawa M, Ito H, Hamamoto Y, Fujii T, Morita Y et al. (2019). The effects of well-rounded exercise program on ssystemic biomarkers related to cartilage metabolism. *Cartilage*. 10: 451-8.
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13. Bricca A, Struglics A, Larsson S, Steultjens M, Juhl CB, Roos EM. (2019). Impact of exercise therapy on molecular biomarkers related to cartilage and inflammation in people at risk of, or with established, knee osteoarthritis: a systematic review and meta-analysis of randomized controlled trials. *Arthritis Care Res (Hoboken)*. 71: 1504-15.

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15. Brown CW, Huang CH, Stepp PC, Chu CR. (2013). Serum and synovial fluid biomarkers of cartilage and matrix turnover in human subjects with anterior cruciate ligament and degenerative meniscal tears. *Trans. Orthop. Res. Soc.* 483.
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