Accepted Manuscript

Quality assessment of cellular and tissue-based products using liquid chromatography-tandem mass spectrometry

Ayako Tominaga, Masato Sato, Takumi Takahahshi, Eriko Toyoda, Kenichi Toyoda, Takashi Suzuki, Masatoshi Takahashi, Masahiko Watanabe, Ken Okazaki

PII: S0006-291X(18)30001-9

DOI: 10.1016/j.bbrc.2018.01.001

Reference: YBBRC 39174

To appear in: Biochemical and Biophysical Research Communications

Received Date: 22 December 2017

Accepted Date: 1 January 2018

Please cite this article as: A. Tominaga, M. Sato, T. Takahahshi, E. Toyoda, K. Toyoda, T. Suzuki, M. Takahashi, M. Watanabe, K. Okazaki, Quality assessment of cellular and tissue-based products using liquid chromatography-tandem mass spectrometry, *Biochemical and Biophysical Research Communications* (2018), doi: 10.1016/j.bbrc.2018.01.001.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.



ACCEPTED MANUSCRIPT

Quality assessment of cellular and tissue-based products using liquid

chromatography-tandem mass spectrometry

Author names and affiliations

Ayako Tominaga^a, Masato Sato^b, Takumi Takahahshi^b, Eriko Toyoda^b, Kenichi Toyoda^c,

Takashi Suzuki^c, Masatoshi Takahashi^c, Masahiko Watanabe^b, Ken Okazaki^a

^aDepartment of Orthopedic Surgery, Tokyo Women's Medical University, 162-8666, 8-1

Kawadacho, Shinjuku-ku, Tokyo, Japan

^bDepartment of Orthopaedic Surgery, Surgical Science, Tokai University School of Medicine,

259-1193, 143 Shimokasuya, Isehara, Kanagawa, Japan

^cShimadzu Corporation Analytical & Measuring Instruments Division, 604-8511, 1

Kuwabaracho, Nishinokyo, Nakagyo-ku, Kyoto, Japan

Corresponding author:

Masato Sato, M.D., Ph.D., Professor, Department of Orthopaedic Surgery, Surgical Science,

Tokai University School of Medicine, 143 Shimokasuya, Isehara, Kanagawa 259-1193,

Japan. E-mail: sato-m@is.icc.u-tokai.ac.jp

Download English Version:

https://daneshyari.com/en/article/8294761

Download Persian Version:

https://daneshyari.com/article/8294761

Daneshyari.com