

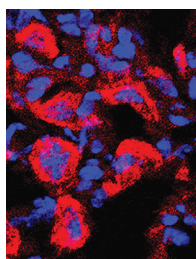


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COVER IMAGE



Cover photograph: Skeletal muscle regeneration in tibialis anterior muscles injected with cardiotoxin. Shown are cryosections of muscles stained with embryonic myosin heavy chain antibody (red) and Hoechst (blue). (See related article at e00211-18.) (Copyright © 2018 American Society for Microbiology. All Rights Reserved.)

SPOTLIGHT

Article of Significant Interest in This Issue

e00512-18

MINIREVIEW

New Player in Endosomal Trafficking: Differential Roles of Smad Anchor for Receptor Activation (SARA) Protein

e00446-18

Victoria Rozés-Salvador, Sebastian O. Siri, Melina M. Musri, Cecilia Conde

RESEARCH ARTICLES

Expression of the Alternative Oxidase Influences Jun N-Terminal Kinase Signaling and Cell Migration

e00110-18

Ana Andjelković, Amelia Mordas, Lyon Bruinsma, Annika Ketola, Giuseppe Cannino, Luca Giordano, Praveen K. Dhandapani, Marten Szibor, Eric Dufour, Howard T. Jacobs

Hsp70 Interacts with Mitogen-Activated Protein Kinase (MAPK)-Activated Protein Kinase 2 To Regulate p38MAPK Stability and Myoblast Differentiation during Skeletal Muscle Regeneration

e00211-18

Wei Fan, Xiu Kui Gao, Xi Sheng Rao, Yin Pu Shi, Xiao Ceng Liu, Fei Ya Wang, Yu Fen Liu, Xiao Xia Cong, Min Yi He, Shui Bo Xu, Wei Liang Shen, Yue Shen, Shi Gui Yan, Yan Luo, Boon Chuan Low, Hongwei Ouyang, Zhang Bao, Li Ling Zheng, Yi Ting Zhou

Induction of Hepatic Metabolic Functions by a Novel Variant of Hepatocyte Nuclear Factor 4 γ

e00213-18

Shota Sasaki, Mizuho Urabe, Tsukasa Maeda, Junko Suzuki, Ryota Irie, Masanori Suzuki, Yasuhiro Tomaru, Masakiyo Sakaguchi, Frank J. Gonzalez, Yusuke Inoue

Mediator Is Essential for Small Nuclear and Nucleolar RNA Transcription in Yeast

e00296-18

Jason P. Tourigny, Moustafa M. Saleh, Kenny Schumacher, Didier Devys, Gabriel E. Zentner

AUTHOR CORRECTION

Correction for Muncan et al., "Rapid Loss of Intestinal Crypts upon Conditional Deletion of the Wnt/Tcf-4 Target Gene *c-Myc*"

e00482-18

Vanessa Muncan, Owen J. Sansom, Leon Tertoolen, Toby J. Phesse, Harry Begthel, Elena Sancho, Alicia M. Cole, Alex Gregorieff, Ignacio Moreno de Alboran, Hans Clevers, Alan R. Clarke