

QuickExtract DNA Extraction Solution 文献 (T7EI assay)

High-efficiency genomic editing in Epstein-Barr virus-transformed lymphoblastoid B cells using a single-stranded donor oligonucleotide strategy

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Communications Biology volume 2, Article number: 312 (2019)



Enhanced Bacterial Immunity and Mammalian Genome Editing via RNA-Polymerase-Mediated Dislodging of Cas9 from Double-Strand DNA Breaks

Ryan Clarke, Robert Heiler, Matthew S. MacDougall, Nan Cher Yeo, Alejandro Chavez, Maureen Regan, Leslyn Hanakahi, George M. Church, Luciano A. Marraffini, Bradley J. Merrill

Molecular cell Volume 71, Issue 1, 5 July 2018, pages 42-58, e8



Guide RNA Functional Modules Direct Cas9 Activity and Orthogonality

Alexandra E. Briner, Paul D. Donohue, Ahmed A. Gomaa, Kurt Selle, Euan M. Slorach, Christopher H. Nye, Rachel E. Haurwitz, Chase L. Beisel, Andrew P. May, Rodolphe Barrangou,

Molecular cell Volume 56, Issue 2, 23 October 2014, Pages 333-339



Use of the CRISPR-Cas9 system for genome editing in cultured *Drosophila* ovarian somatic cells

Hirotsugu Ishizu, Tetsutaro Sumiyoshi, Mikiko C. Siomi

Methods Volume 126, 15 August 2017, Pages 186-192