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Resource

OutKnocker: a web tool for rapid and simple genotyping of designer nuclease edited cell lines

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Jonathan L. Schmid-Burgk, Tobias Schmidt, Moritz M. Gaidt, Karin Pelka, Eicke Latz, Thomas S. Ebert, and Veit Hornung

^{OA}Open Access paper



Cover A cartoon depicting a boxer punching a hole into the DNA double strand using his Cas9/guide RNA gloves represents OutKnocker, a web-based application that facilitates the analysis of deep sequencing data to identify knockout cells obtained from designer nuclease-mediated genome editing. (Cover illustration by Lena Klockenbring, www.lena-klockenbring.de. [For details, see Schmid-Burgk et al., pp. 1719–1723.]