SeqScreener Gene Edit Confirmation App

Take the stress out of analyzing gene editing results—powerful analysis, easy-to-use software

The Applied Biosystems™ SeqScreener Gene Edit Confirmation App (SGC) is a free, user friendly software app for in-depth gene editng analysis of knock-in, knock-out and single base changes by users of all skill levels.

- **Intuitive design and reporting**—easy-to-interpret visualizations and graphical displays with flexible viewing options including plate-based overviews, indel histograms, and individual sequence traces

- **Fast and accurate**—robust algorithm calculates the range and frequencies of editing and grades outcomes for individual samples in a matter of seconds

- **All-in-one**—visualize results, analyze data, and generate publication figures using a single software app

- **Convenient**—Available for free on the cloud-based, Thermo Connect Platform with no software download or install required

Features	
Primary (pool) screening	✓
Secondary (clonal) screening	✓
Batch mode processing	✓
Plate view of results	✓
Gene editing design feedback	✓
Quick retrieval of historical data	✓
Video tutorials	✓
Indel frequency charts	✓
Donor-to-control alignments	✓
Sequencing traces annotated with cut site and target region	✓
Exportable results with publication-quality images	✓

Explore the possibilities at **thermofisher.com/seqscreener**

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