

Look under the hood...

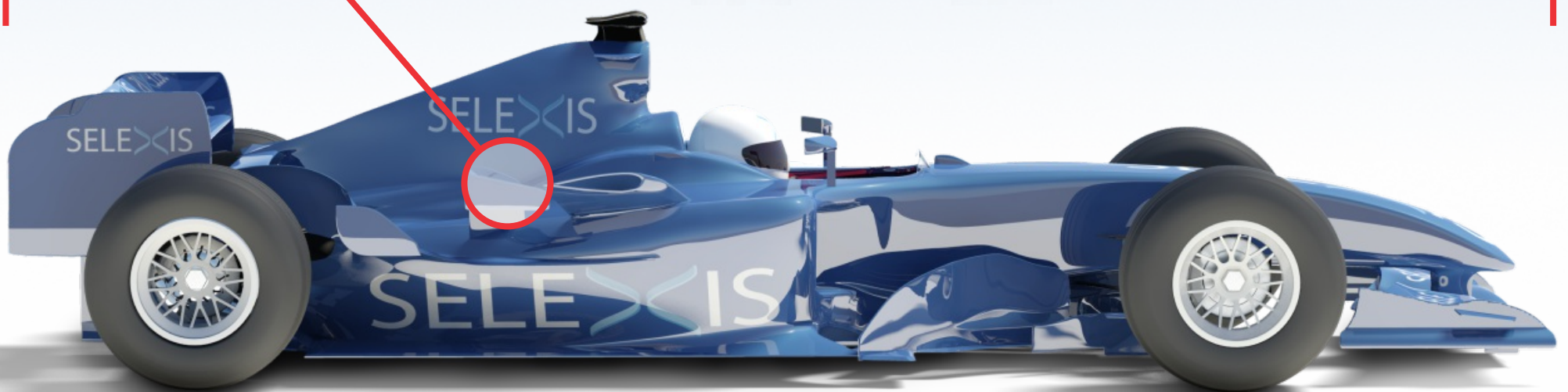
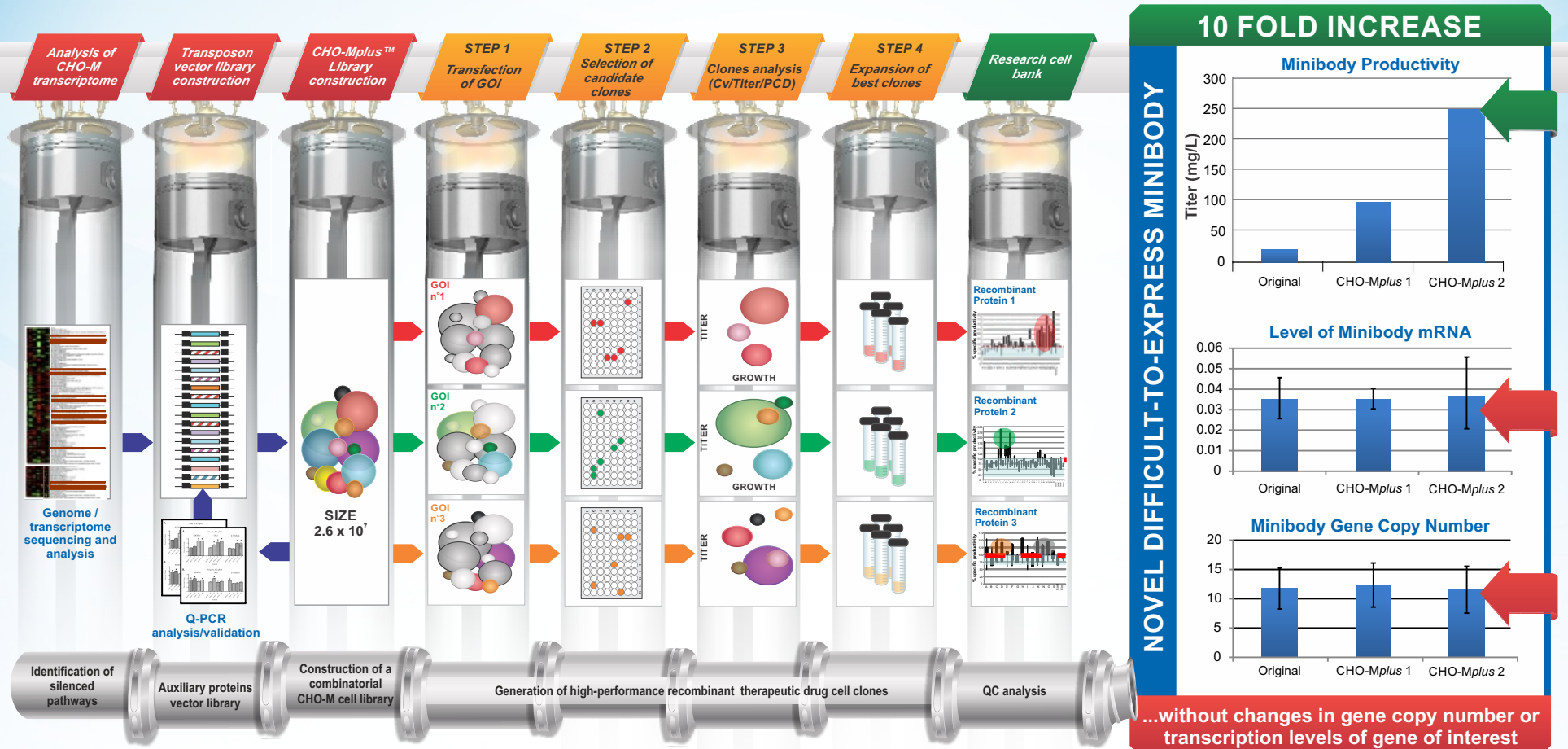
The **SURE CHO-Mplus™ Library** is the newest innovation out of the SUREtechnology Platform™ to address most bottlenecks in recombinant protein production including **difficult-to-express proteins**.

Leveraging the SURE CHO-M Genome™ and transcriptome, Selexis engineered the combinatorial SURE CHO-Mplus Library™ to address a broad range of protein production bottlenecks, including metabolic limitations, trafficking backlogs, improper folding and altered post-translational modifications.

Using proprietary transposon vectors harboring Selexis Genetic Elements™ and expressing over 100 different auxiliary proteins involved in numerous cellular pathways important for translation, folding and effective secretion, Selexis has generated a CHO-M combinatorial library **with a complexity greater than 1×10^7** . Selection, on the basis of expression from such a large and complex library, allows for smarter and faster identification of CHO cell clones expressing high levels of active recombinant proteins.

Put yourself in the driver's seat of the SURE CHO-Mplus™ Library and bring your biologics programs back on track and across the winner's line!

The mechanics of the CHO-Mplus™ Library **DRIVES** Increased Protein Production



SELEXIS – A SERIAL INNOVATION COMPANY



Test Drive SURE CHO-Mplus™ Library
selexis.com/testdrive

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