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## **LubioSciences and IDT launch new longer e-Blocks Gene Fragments for Antibody Discovery**

LubioScience GmbH, Switzerland's leading Life Sciences platform, is excited to announce the launch of new longer e-Blocks from Integrated DNA Technologies (IDT).

E-Blocks Gene Fragments are uniquely suited for high-throughput screening (HTS), especially for antibody discovery workflows. They allow for convenient cloning of the antibody of choice and are also useful for a variety of in vitro selection techniques like phage display.

The new longer e-Blocks Gene Fragments are up to 1500 bp in length. This increase in length allows researchers to generate larger libraries of more complex antibody fragments, which may result in the discovery of higher-affinity antibodies with greater specificity.

"We are thrilled to offer our customers access to longer e-Blocks from IDT," says Dr. Muriel Revol, Director of Custom Services. "This is a significant improvement over the previous e-Blocks technology and will enable researchers to accelerate their antibody discovery efforts even further."

IDT's e-Blocks technology is based on their industry-leading oligonucleotide synthesis platform, which ensures high quality and consistency across batches. The technology is also scalable, allowing researchers to generate libraries of any size.

For customers seeking a complete solution, LubioScience partners with trusted suppliers to provide a comprehensive antibody discovery workflow from target assessment to hit generation and lead optimization. Their expertise in bioinformatics, protein engineering, and antibody discovery enables customers to streamline their antibody discovery efforts from start to finish. By offering a full range of products and services, LubioScience is committed to helping companies advance their scientific goals with greater efficiency and ease.

### **About LubioScience**

LubioScience is Switzerland's fastest growing Life Sciences platform. We carry over 5 million products from more than 120 suppliers, including the largest portfolio of antibodies, proteins and assays kits in Switzerland. LubioScience is proud to be a carbon neutral company and we compensate our full carbon footprint by investing in reforestation projects across the globe. LubioScience is a preferred supplier of the Swiss Biotech Association and a member of the [Pivotal Scientific Alliance](#).