

HIGH-QUALITY & AFFORDABLE CUSTOM COMPETENT CELLS

Intact Genomics offers a large collection of competent cells and high-quality custom competent cell services. With a commitment to excellence and tailored solutions, we are here to empower your research and innovation endeavors. Intact Genomics' custom competent cell services include the following key features and benefits:



Features & Benefits

- **Customization** – We understand that different research projects have unique requirements. Intact Genomics offers customization options to meet specific demands, such as the choice of bacterial strains, vectors, or additional modifications.
- **High Transformation Efficiency** – We developed proprietary methods that ensure cells provide the highest efficiency.
- **Quality Control** – We maintain rigorous quality control (ISO 13485:2016) measures to guarantee the reliability and performance of all custom competent cells.
- **Format Flexibility** – You choose the aliquot size, tube, or 96 well plate.
- **Save Time** – Let us take the time to make your cells provide superb results.
- **Affordable** – We provide an affordable price in the market to save your funds.
- **Quick Turnaround** – Receive your strain, optimize transformation and provide results within 1-2 weeks.
- **Expert Support** – Our scientists are the premier experts in competent cell production, cloning and transformation.
- **Excellent Customer Service** – Personalized service from start to finish. Our sales and customer service team responds to customer inquiries quickly and accurately.

| Service Name | Cat # |
|------------------------|-------|
| Custom Competent Cells | 9660 |

The scientists at Intact Genomics are the premier experts in competent cell production, with unmatched quality, service and the greatest value in the industry. IG custom competent cells are available in chemically competent or electrocompetent format. You may choose from a variety of common strains or you may simply send us your own strain.

Intact Genomics uses proprietary methods and technologies to produce the highest transformation efficiencies possible ($\geq 5 \times 10^{10}$ cfu/ μ g DNA). Using our unique production methods, we have significant experience providing custom competent cells for many customers in the pharmaceutical, agricultural and biotech industries worldwide.

To get started today,
scan the QR code to fill out our
Custom Competent Cells Service Form
send it to sales@intactgenomics.com





E. coli COMPETENT CELLS

Highest Efficiency | Broad Application | Variety of Package Size | Large Collection of Stains
 Custom Competent Cells Services Available

Chemically Competent Cells

| Cell Name | Cat # | Volume | Efficiency |
|------------------------------|---------|-----------|-------------------------|
| ig [®] 10B | 1011-06 | 6x50 µl | ≥1.0 x 10 ¹⁰ |
| | 1011-12 | 12x50 µl | |
| | 1011-24 | 24x50 µl | |
| | 1014-24 | 6x200 µl | |
| | 1014-48 | 12x200 µl | |
| | 1018-96 | 96x20 µl | |
| ig [®] 5-alpha | 1031-06 | 6x50 µl | ≥1.0 x 10 ⁹ |
| | 1031-12 | 12x50 µl | |
| | 1031-24 | 24x50 µl | |
| | 1034-24 | 6x200 µl | |
| | 1034-48 | 12x200 µl | |
| | 1038-96 | 96x20 µl | |
| BL21 | 1041-24 | 24x50µl | |
| BL21 (DE3) | 1051-06 | 6x50 µl | ≥1.0 x 10 ⁹ |
| | 1051-12 | 12x50 µl | |
| | 1051-24 | 24x50 µl | |
| | 1054-24 | 6x200 µl | |
| BL21 (DE3)pLysS | 1056-12 | 12x50 µl | ≥3.0 x 10 ⁷ |
| | 1056-48 | 12x200 µl | |
| MG1655 | 1076-12 | 12x50 µl | ≥1.0 x 10 ⁹ |
| HB101 | 1071-12 | 6x50 µl | ≥1.0 x 10 ⁸ |
| | 1071-48 | 24x50 µl | |
| ig [®] XL1 Blue Max | 1023-12 | 12x50 µl | ≥1.0 x 10 ¹⁰ |
| | 1023-24 | 24x50 µl | |
| JM109 | 1061-12 | 6x50 µl | ≥1.0 x 10 ⁸ |
| | 1062-48 | 12x200 µl | |
| JM109 (DE3) | 1063-24 | 6x200 µl | ≥1.0 x 10 ⁸ |
| | 1063-48 | 12x200 µl | |
| ig [®] Stable 2 | 1016-12 | 12x50 µl | ≥1.0 x 10 ⁹ |
| | 1016-24 | 24x50 µl | |
| ig [®] ccdB Resist™ | 1069-12 | 12x50 µl | ≥1.0 x 10 ⁹ |
| | 1069-24 | 24x50 µl | |
| ER2738 Phage Display | 1017-12 | 6x100 µl | ≥1.0 x 10 ¹⁰ |
| | 1017-24 | 12x100 µl | |

Electrocompetent Competent Cells

| Cell Name | Cat # | Volume | Efficiency |
|------------------------------|---------|-----------|-------------------------|
| ig [®] 10B | 1212-12 | 6x50 µl | ≥5.0 x 10 ⁵ |
| | 1212-24 | 12x50 µl | |
| | 1214-24 | 6x100 µl | |
| | 1214-48 | 12x100 µl | |
| igMAX™ DH10B | 1284-24 | 6x100 µl | ≥5.0 x 10 ⁵ |
| ig [®] 5-alpha | 1232-12 | 6x50 µl | ≥2.0 x 10 ¹⁰ |
| | 1232-24 | 12x50 µl | |
| | 1234-48 | 12x100 µl | |
| BL21 (DE3) | 1252-24 | 12x50 µl | ≥1.0 x 10 ¹⁰ |
| | 1252-48 | 12x100 µl | |
| BL21 (DE3)pLysS | 1256-24 | 6x100 µl | |
| | 1256-48 | 12x100µl | |
| HB101 | 1271-12 | 6x50 µl | ≥4.0 x 10 ¹⁰ |
| | 1271-48 | 24x50 µl | |
| ig [®] XL1 Blue Max | 1223-12 | 6x50 µl | ≥5.0 x 10 ¹⁰ |
| | 1223-24 | 12x50 µl | |
| ig [®] Stable 2 | 1216-12 | 6x50 µl | ≥2.0 x 10 ⁹ |
| | 1216-24 | 12x50 µl | |
| ig [®] ccdB Resist™ | 1269-12 | 6x50 µl | ≥1.0 x 10 ⁹ |
| | 1269-24 | 12x50 µl | |
| ER2738 Phage Display | 1217-12 | 6x100 µl | ≥4.0 x 10 ¹⁰ |
| | 1217-24 | 12x100 µl | |
| SS320 Phage Display | 1173-24 | 12x50 µl | ≥5.0 x 10 ¹⁰ |
| | 1274-24 | 6x100 µl | |
| | 1274-48 | 12x100 µl | |
| TG1 Phage Display | 1263-12 | 6x50 µl | ≥4.0 x 10 ¹⁰ |
| | 1263-24 | 12x50 µl | |
| | 1264-24 | 6x100 µl | |
| | 1264-48 | 12x100 µl | |

Need more cells?

Visit www.intactgenomics.com to check most current listings and additional package sizes or email sales@intactgenomics.com for Custom Competent Cells services.

