# 

# QuaCell<sup>®</sup> CHO LeGend Medium & Feed06 Supplement

The QuaCell<sup>®</sup> CHO LeGend Medium & Feed06 Supplement combination is a serum-free, animal component-free, chemically defined medium and supplement combination. It provides rich nutrients environment for the high-density CHO cells. It is suitable for various CHO cell types, such as CHO-GS, CHO-K1, CHO-DG44, and CHO-S, and is applicable for the research and development and industrial production of biotechnological products such as antibodies and recombinant protein drugs through suspension culture of CHO cells.

### **Product Advantages**

- Nutrient-rich, maintain cell density
- Good versatility, suitable for a variety of CHO cell subtypes
- Highly adapted to the CHO-K1Q cell line developed by QuaCell
- Excellent formulation, effectively improve the yield of antibody and protein products

### **Data Presentation**

#### Effectively increases the yield of antibodies and protein products

#### Case Study 1:

Case Study 2: The project cell was CHO-K1 (ATCC), with an initial inoculation density of  $0.5 \times 10^6$  cells/mL. LeGend Medium & Feed06 Supplement were employed for culturing in 125 mL shake flasks and 3 L reactors. In the reactor scale-up experiments, the cell states of cells cultured with LeGend Medium exhibited insignificant differences among different culture systems, facilitating undifferentiated scale-up cultivation.





#### http://www.guacell.com

#### Case Study 2:

Case Study 2: The project cell was CHO-K1 (ATCC), with an initial inoculation density of  $0.5 \times 10^6$  cells/mL. LeGend Medium & Feed06 Supplement were employed for culturing in 125 mL shake flasks and 3 L reactors. In the reactor scale-up experiments, the cell states of cells cultured with LeGend Medium exhibited insignificant differences among different culture systems, facilitating undifferentiated scale-up cultivation.









## **Ordering Information**

Product Name	Cat.No	Formulation	Size
QuaCell <sup>®</sup> CHO LeGend Medium	A11013	Liquid	1000mL
QuaCell <sup>®</sup> CHO Feed06 Supplement	A11906	Liquid	Set
QuaCell <sup>®</sup> CHO LeGend Medium	A12013-10	Powder	10L
QuaCell <sup>®</sup> CHO LeGend Medium	A12013-100	Powder	100L
QuaCell <sup>®</sup> CHO Feed06A Supplement	A12906A	Powder	3L
QuaCell <sup>®</sup> CHO Feed06A Supplement	A12906A-10	Powder	10L
QuaCell <sup>®</sup> CHO Feed B06 Supplement	A12956	Powder	300mL
QuaCell <sup>®</sup> CHO Feed B06 Supplement	A12956-3	Powder	3L

