

## KBM 250 SC

### Product summary

KBM250 provides high proliferation and yield in suspension culture of CHO cells.

Since this is chemically defined, animal-component free, it can be easily to comply with regulations such as the Standards for Biologically Derived Raw Materials.

\* It is possible to customize the product e.g. product form, additives etc. according to customer's requirements.

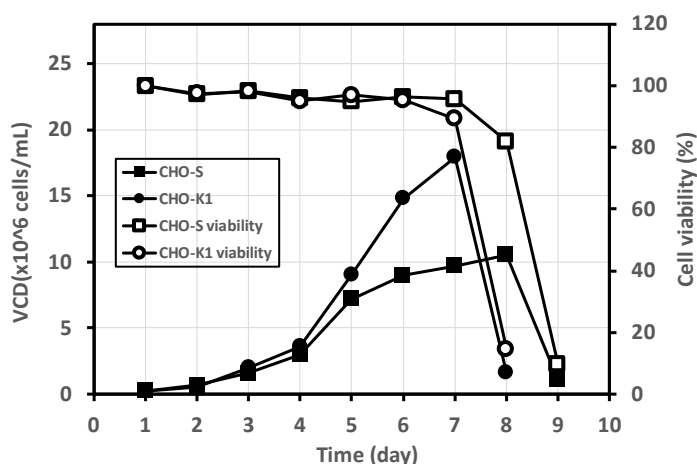


### Features

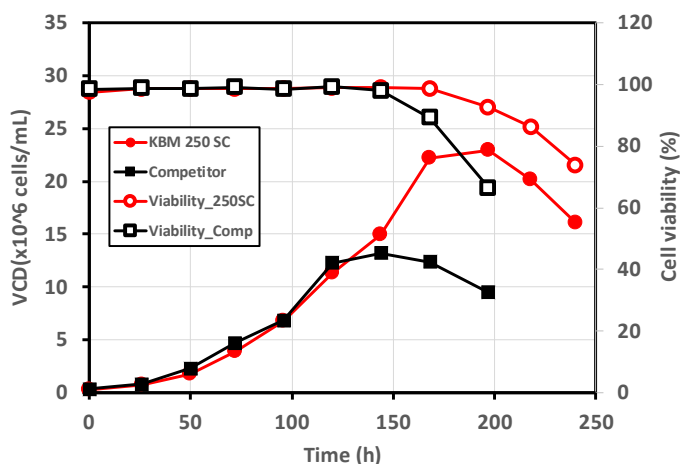
- High-density floating culture of CHO cells is possible
- Animal-derived components free
- Thymidine or Hypoxanthine free
- Phenol red free
- D-glucose 6g/L included
- Chemically Defined Medium
- Cytokines free
- Antibiotics free
- Poloxamer included

### Cell culture example

#### ● Performance Comparison(CHO-S·CHO-K1)



#### ● Competitor Comparison



**[Protocol]**  
 [Cells] : CHO-S, CHO-K1  
 [Medium] : KBM 250 SC  
 [Seeding Density] : 250,000 cells/mL  
 [Vessel] : 125mL Spinner Flasco  
 [Conditions] : 125rpm, 37°C, 5% CO<sup>2</sup>

**[Protocol]**  
 [Cells] : CHO IgG1 No13  
 [Medium] : KBM CHO SC, Competitor medium (Amino acid and Vitamins added)  
 [Seeding Density] : 200,000 cells/mL  
 [Vessel] : 125mL Spinner Flasco  
 [Conditions] : 125rpm, 37°C, 5% CO<sup>2</sup>  
 [Data provided by] : Tokushima University Graduate School Graduate School of Technology, Industrial and Social Sciences  
 Lecturer Masayoshi Onitsuka

Product No.	Product Name	Size	Price	Shelf Life	Storage
16022500	KBM 250 SC	1,000mL	16,000円	12 months	2~8°C

\*This product is sold for research purpose only.