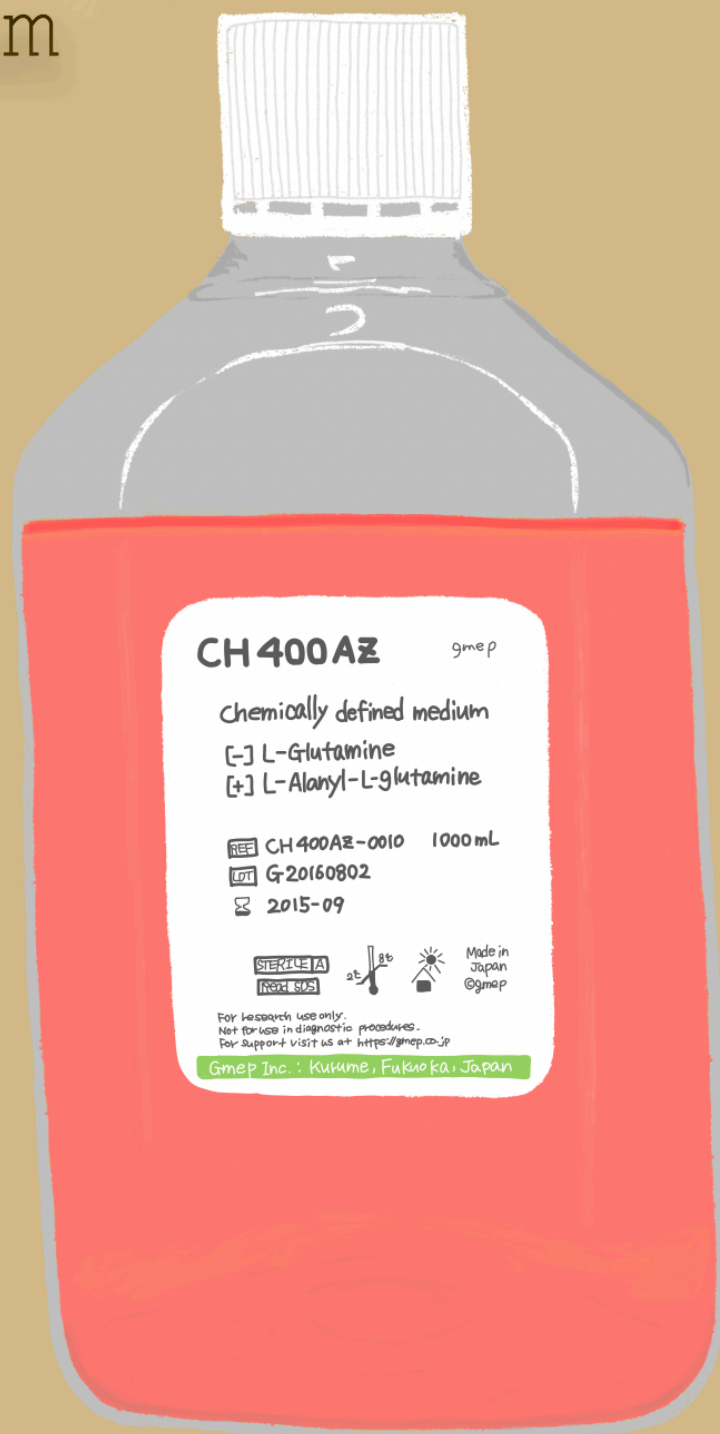


CHO Cells

Chemically Defined Medium



CHO-K1
CHO-S

DG44
DXB11

CH400AZ
Catalog No
CH400AZ-0010
¥21,600

selection culture

Gmep®

Let cells be our wisdom.

Check!!



<https://gmep.co.jp/CHO-Medium.html>

This product is a chemically defined medium specifically developed for suspension culture systems of CHO cells. It is a highly consistent CD medium, free from proteins, hydrolysates, high-molecular-weight compounds, and any components of human or animal origin.

It supports routine passaging, high-density culture, efficient transient transfection, production of recombinant proteins or viruses, and functional analysis of membrane proteins.

- We offer a lineup of media with different nutrient compositions and pricing options to suit various research needs.



Cost-performance model
CH200 medium



Mid-range model
CH300/CH300AZ medium



High-end model
CH400/CH400AZ medium

< Specification Table >

Classification	Serum	Animal Origin	Protein	Endotoxin	Mycoplasma	Antibiotics	Phenol Red
Chemically Defined	Free	Free	Free	< 0.25 EU/mL * Colorimetry	Negative * Real-time PCR	No	No

完全合成培地 (CHO cells)	CH200培地	CH300/CH300AZ培地		CH400/CH400AZ培地	
		CH300	CH300AZ	CH400	CH400AZ
L-グルタミン	—	—	—	—	—
L-アラニル-L-グルタミン	—	—	●	—	●
栄養比率	1.0	1.2		1.8	
到達細胞密度 (cells/mL)	1.2–1.5 × 10 ⁷	1.3–1.7 × 10 ⁷		1.7–2.1 × 10 ⁷	
トランスフェクション試験	●	●		●	
アダプテーション培養	●	●		●	
継代培養 (300日以上)	●	●		●	
フェドバッチ培養	●	●		●	
希望価格 (税別) 1,000 mL	¥9,800	¥12,900	¥13,900	¥19,600	¥21,600

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○ The listed price is as of April 2025. Please note in advance that the prices and product configurations described may change.
○ These items are for research use only. Please do not use for human and animal diagnosis, treatment, other conditions.

