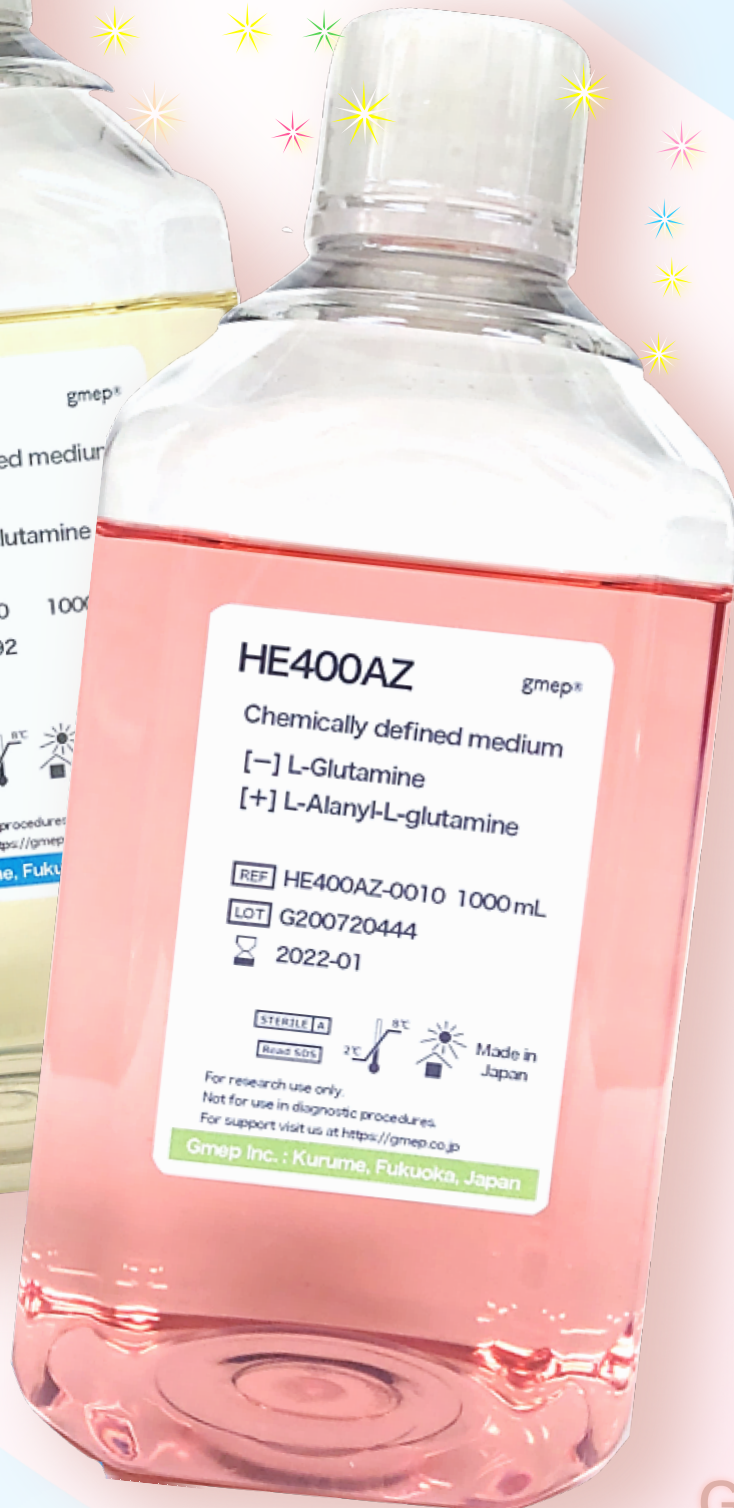
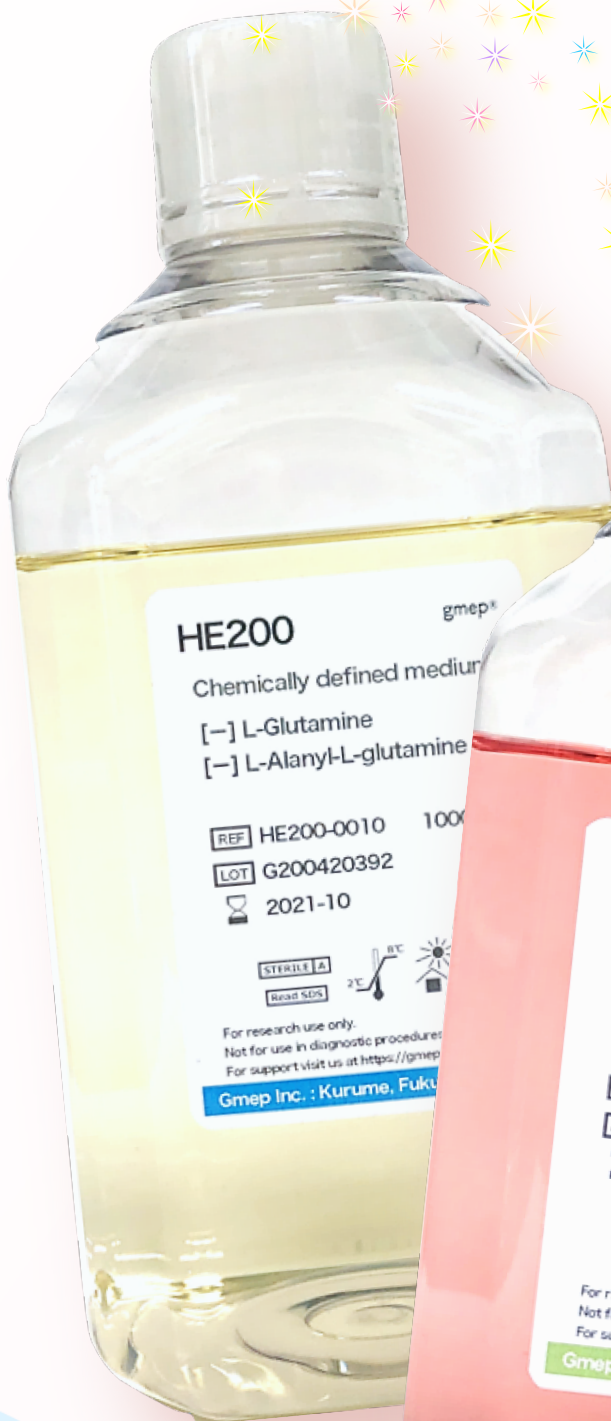


Suspension Culture

293 cells

Chemically Defined
Medium



For 293 cells

Expi293F, 293-F,
293T, HEK293, etc.

Catalog No. HE400AZ-0010 ¥21,600

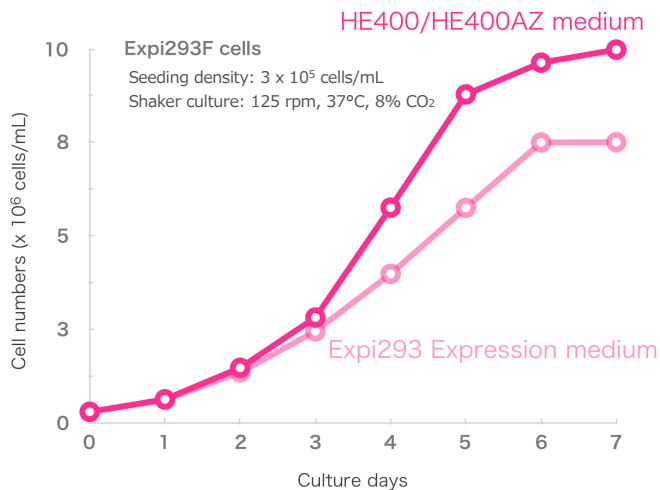
Catalog No. HE200-0010 ¥9,800

GMPEP®
Cell technologies

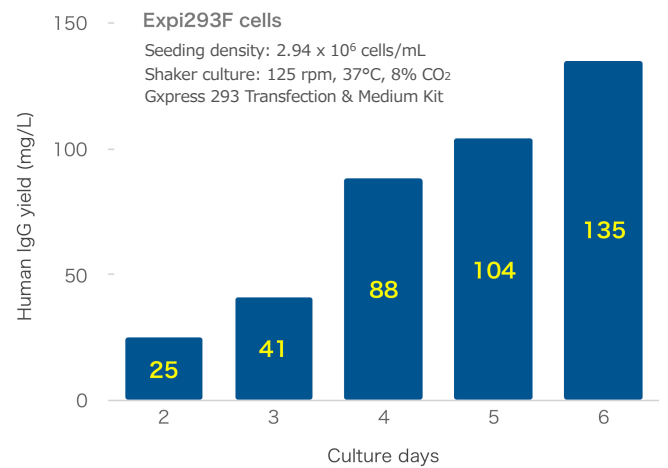
HE400/HE400AZ medium

This product is a chemically defined medium designed for suspension culture (expression & production) of human 293 cells, contains no protein, hydrolysate, animal/plant component. It can be used for high-density culture, highly efficient transient transfection assay, and recombinant protein and virus production systems, as well as the subculture for 293 cells.

1) Growth assay of 293 cells in shaker culture.



2) Short-term production of human IgG.



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

■ The line up of three grades. You can select the optimal medium according to the test scenes using 293 cells.

Chemically defined medium (293 cells)	HE200 medium	HE300/AZ medium		HE400/AZ medium	
		HE300	HE300AZ	HE400	HE400AZ
L-Glutamine	—	—	—	—	—
L-Alanyl-L-glutamine	—	—	●	—	●
Nutrition ratio (composition)	1.0	1.1		1.6	
Final cell density (cells/mL)	$3.0\text{--}6.0 \times 10^6$	$4.0\text{--}7.0 \times 10^6$		$7.0\text{--}10.0 \times 10^6$	
Transfection assay	●	●		●	
Adaptation culture	●	●		●	
Subculture (> 100 days)	●	●		●	
Fed-batch culture	●	●		●	
Price (1000 mL)	¥9,800	¥12,900	¥13,900	¥19,600	¥21,600

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○ The listed price is as of October 2020. 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.