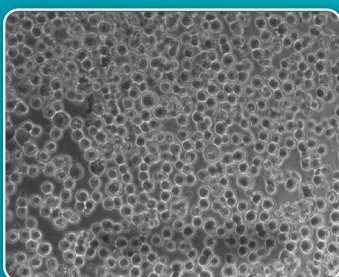


BMPPro[®]-F

Serum free media for Antibody, Recombinant protein
and Vaccine production



Suspended 293 cells

- Serum free medium for 293 cells in suspension culture
- Optimized for transient expression of foreign genes for recombinant protein production
- Hydrolysates free. Low protein contents

BMPro[®]-F

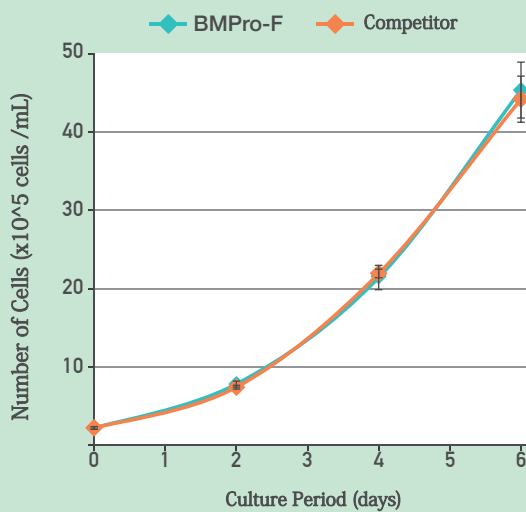
BMPro-F is a serum-free complete medium tailored to 293 cells in suspension culture, specifically designed for antibody, vaccine, and recombinant protein production.

- Validated for high ability to express foreign genes. (Fig.2)
- Low protein (recombinant) contents
- Enriched with L-alanyl-L-glutamine and free of Phenol red



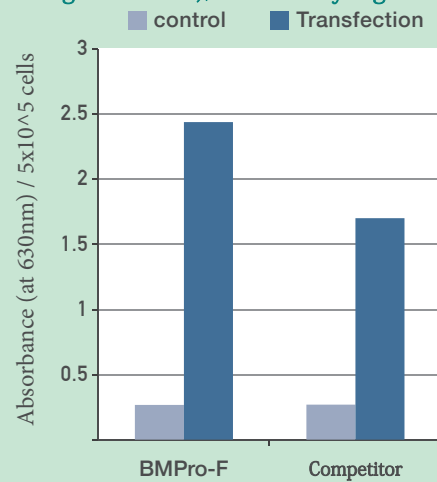
Proliferation of 293 cells and ability of foreign gene expression

Fig.1 Proliferation of 293 cells in suspension culture



- Seeding density : 2×10^5 cells/mL
- Suspension culture: 30mL in 125mL Erlenmeyer flask
- Agitation (125 rpm)

Fig.2 Expression of foreign gene (beta-galactosidase), evaluated by X-gal staining



- Transfection Reagent: NeoFection-293
- Transfected gene: pCMFlag_lacZ
- X-gal was used for β -galactosidase detection.

Catalog# (CSTI / NIPRO)	Product Name	Description	Size (Packaging)
A3600P10C / 87-127	BMPro-F Medium	Serum free media for antibody, vaccine and recombinant protein production (Optimized for 293 cells in suspension culture system) Contains L-Alanyl-L-glutamine. Phenol red free	1000mL (P)

(P) PET bottle

※This product is for research use only. It cannot be used for therapeutic or diagnostic purposes.



株式会社細胞科学研究所
宮城県仙台市青葉区西花苑1丁目16番16号
URL: <http://www.cstimedia.com>
E-mail: csti-info@ml.nipro.co.jp



ニプロ株式会社
大阪市北区本庄西3丁目9番3号

Official Distributor for North America

Iwai North America Inc.



Tel: 650-486-1541
orders@iwai-chem.com
www.iwaichem.com