

BMPPro™

BMPPro™-V

Serum free media for Antibody,
Recombinant protein and Virus/Vaccine production



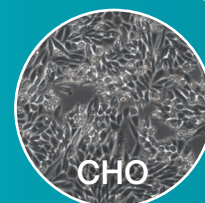
BMPPro
for **CHO Cells**
MDCK Cells

BMPPro-V
for **Vero Cells**

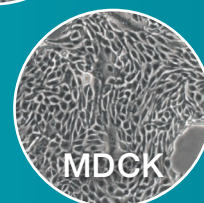
- Serum free medium for biopharmaceutical production using animal cells
- Serum component free, animal origin component free.
- Low protein (recombinant) content (<10mg/L)



Vero



CHO



MDCK

Serum free media for Antibody,
Recombinant protein and Virus/Vaccine production

BMPro™ BMPro-V™

BMPro and BMPro-V are serum-free, complete media formulated for adherent animal cells, such as CHO, MDCK, and Vero. These media are chemically defined, with no serum or animal components added.

- Low protein (recombinant) contents (<10mg/ml) .
- Can be used for viral vaccines and virus manufacturing. (Fig.1,2)
- Cells cultured in BMPro can proliferate as well as in traditional medium supplemented with serum. (Fig.3,4,5)
- BMPro-V is highly tailored for Vero cell proliferation and does not contain phenol red.



1. Amount of Virus with Vero Cell culture with BMPro

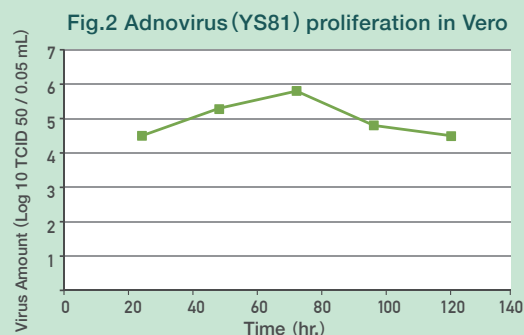
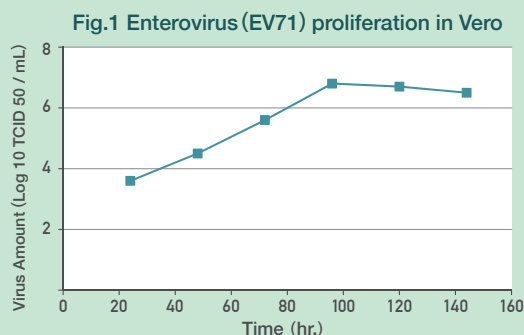


Fig.3 CHO Proliferation

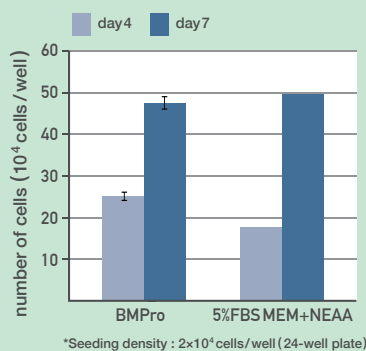


Fig.4 MDCK Proliferation

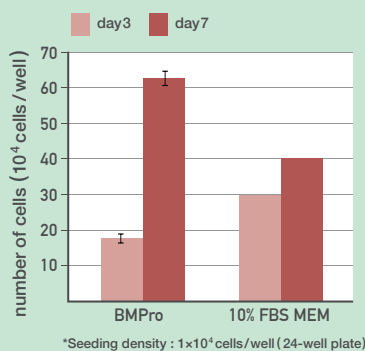
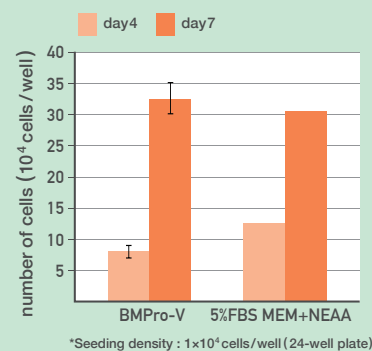


Fig.5 Vero Proliferation



Code (CSTI / NIPRO)	Product Name	Description	Volume
2500P10 / 87-012	BMPro	Serum free media for Antibody, Recombinant protein and Virus/Vaccine production	1000mL (P)
2501P10 / 87-014	BMPro-V	Serum free media for Antibody, Recombinant protein and Virus/Vaccine production (optimized for Vero cell culture)	1000mL (P)

(P) PET bottle

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



1-16-16 Seikaen, Aoba-ku, Sendai,
989-3162, Japan
URL: <http://www.cstimedia.com>
E-mail: csti-info@ml.nipro.co.jp



NIPRO CORPORATION
3-26, Senriokashinmachi, Settsu,
Osaka, 566-8510, Japan