

# ALyS series

## ALyS™505N & ALyS™705

(Serum Free) (Chemically defined)

Culture medium for Human Lymphocytes

### ALyS505N-0

IL-2 Free

Serum Free

### ALyS505N-175

IL-2: 175IU/mL

Serum Free

Optimal for  
Expansion

### ALyS505N-7

IL-2: 700IU/mL

Serum Free

Optimal for  
Activation

### ALyS505N-10

IL-2: 1000IU/mL

Serum Free

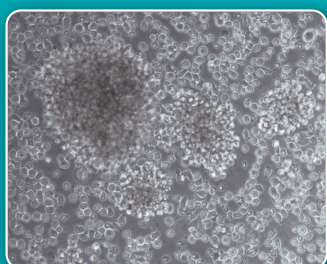
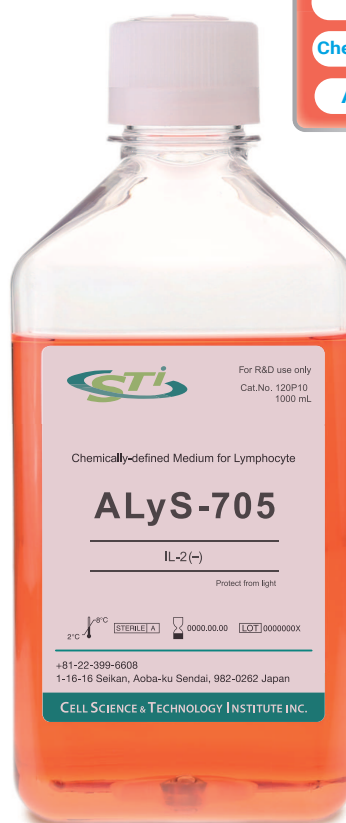
Optimal for  
Activation

### ALyS705

IL-2 Free

Chemically defined

Animal Free



- Expansion & Activation of Human Lymphocyte
- Available in Serum free & Xeno free or Chemically defined
- Ideal medium for Immune cell therapy

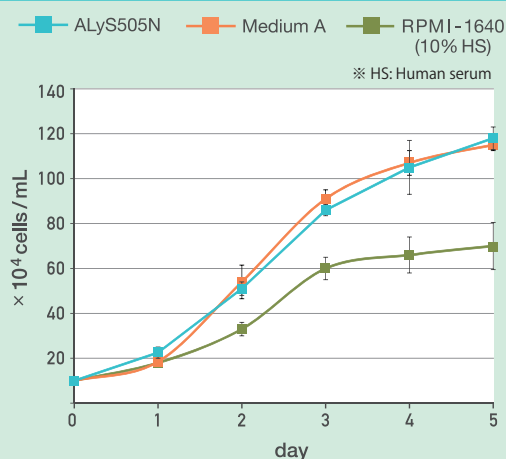
# ALyS™505N & ALyS™705

Serum-free culture medium for Human Lymphocytes

## ALyS™505N

ALyS™505N is a serum free and xeno free medium for the expansion and activation of Human Lymphocytes. Available in four different IL-2 concentration, to support various stages of culture. This product is also available in gas permeable Culture Bag.

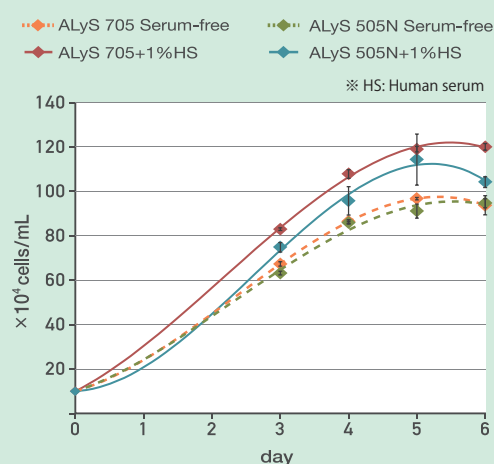
Proliferation of anti-CD3 activated lymphocytes



## ALyS™705

ALyS™705 is a chemically defined and animal free medium with same or better performance compared to ALyS™505N. Substituting albumin with micromolecular polymer, decreases shear stress between cells.

Proliferation of lymphocytes by ALyS medium



| Code (CSTI / NIPRO) | Product Name | Description   | Volume       |
|---------------------|--------------|---|--------------|
| 1020P10 / 87-661    | ALyS505N-0   | Serum Free Medium for Human Lymphocytes (IL-2 Free)                       | 1,000mL (P)  |
| 1020C10 / 87-669    |              |   | 1,000mL (CB) |
| 10217P10 / 87-654   |              |   | 1,000mL (P)  |
| 10217C10 / 87-598   |              |   | 1,000mL (CB) |
| 1027P10 / 87-666    | ALyS505N-7   | Serum Free Medium for Human Lymphocytes (IL-2 700IU/mL)                   | 1,000mL (P)  |
| 10210P10 / 87-676   | ALyS505N-10  | Serum Free Medium for Human Lymphocytes (IL-2 1,000IU/mL)                 | 1,000mL (P)  |
| 120P10 / 87-016     | ALyS705      | Chemically Defined & Animal Free Medium for Human Lymphocytes (IL-2 Free) | 1,000mL (P)  |

(P) PET bottle (CB) Culture Bag

※ For Research Use Only



1-16-16 Seikaen, Aoba-ku, Sendai,  
982-0262, JAPAN

URL: <http://www.cstimedia.com>  
E-mail: [csti-info@ml.nipro.co.jp](mailto:csti-info@ml.nipro.co.jp)



NIPRO CORPORATION  
3-9-3, Honjo-Nishi, Kita-ku, Osaka  
531-8510, JAPAN

Official Distributor for North America

Iwai North America Inc.



Tel: 650-486-1541  
[orders@iwai-chem.com](mailto:orders@iwai-chem.com)  
[www.iwaichem.com](http://www.iwaichem.com)