

ALyS series

ALyS™ 505NK-AC&EX

for human NK cells



For expansion

culture bag product
available

without IL-2

ALyS505NK
-EX

with IL-2 1000 IU/mL

ALyS505NK
-EX1000

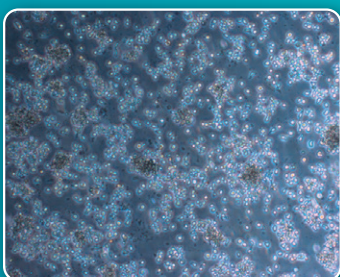
For activation

without IL-2

ALyS505NK
-AC

with IL-2 1000 IU/mL

ALyS505NK
-AC1000



- Specially designed for human NK cells
- Achieves much number of NK cells and a high NK cell ratio

Serum-free medium for NK cells

ALyS™ 505NK-AC&EX

ALyS505NK-AC and -EX are serum-free medium optimal for NK cell therapy.

- Achieve a highly-pure NK cell rate.
- It contains human derived proteins.
Any other animal derived component free.



Performance data of ALyS505NK-AC&EX *

* ALyS505NK-AC1000 / ALyS505NK-EX1000

Fig.1 Robust proliferation

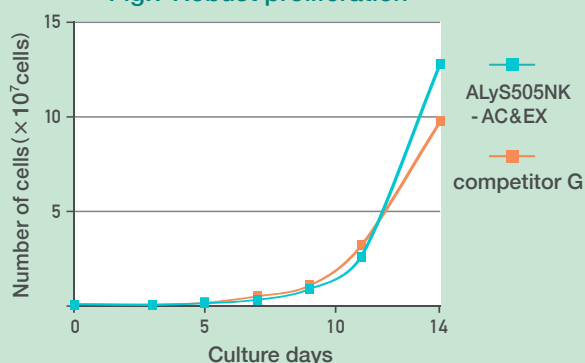


Fig.2 Number of NK cells at the day 14th

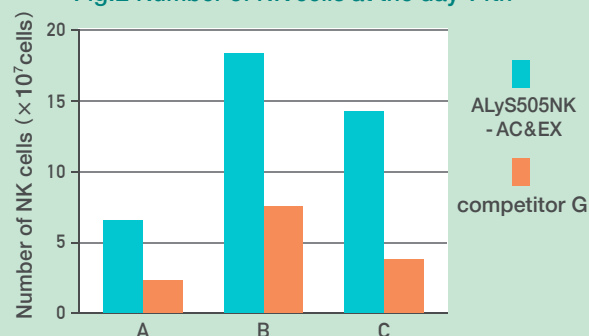


Fig.3 Ratio of NK cells and T cells

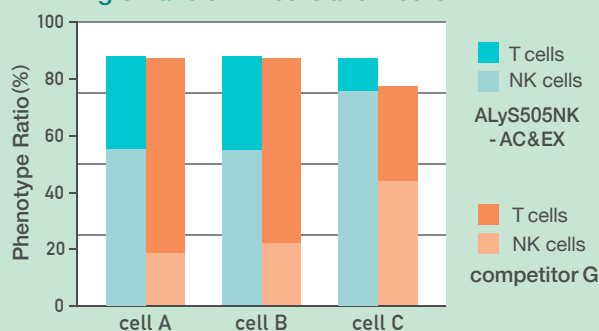
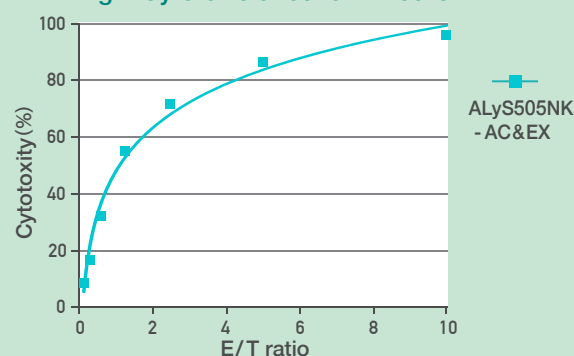


Fig.4 Cytotoxic effect of NK cells



Code (CSTI / NIPRO)	Product Name	Description	Volume
01600P02 / 87-554	ALyS505NK-AC	NK cell culture medium [for activation] (without IL2)	200mL (P)
01610P02 / 87-555	ALyS505NK-AC1000	NK cell culture medium [for activation] (with IL2 1000 IU/mL)	200mL (P)
01400P10 / 87-556	ALyS505NK-EX	NK cell culture medium [for expansion] (without IL2)	1,000mL (P)
01400C10 / 87-558			1,000mL (CB)
01410P10 / 87-557	ALyS505NK-EX1000	NK cell culture medium [for expansion] (with IL2 1000IU/mL)	1,000mL (P)
01410C10 / 87-559			1,000mL (CB)

(P) PET bottle (CB) Culture Bag

※ For Research use only.



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