

Wayne293[®] LeTrans Medium & Feed Medium

The Wayne293[®] LeTrans Medium & Feed Medium is serum-free and animal-free, chemically defined combination of medium and feed. This combination optimizes the formulation to better facilitate the growth and expression of HEK 293 cells. It is suitable for chemical transient transfection of protein or virus in suspension HEK 293 cells, and is mainly used in the IVD protein raw material manufacturers and the discovery stage of macromolecule drug.



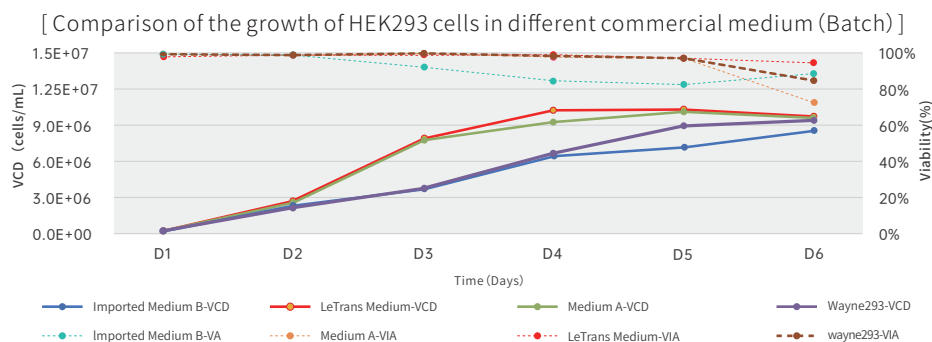
Product Advantages

- Supports the high-density proliferation of suspended HEK293 cells, with the maximum can reach 1×10^7 cells/L
- Excellent efficiency: high transfection rate + high yield, the highest yield can reach 800mg/L
- Strong compatibility with different 293 cell lines (HEK293, 293F, Expi293)
- Efficient and productive: Shortens the transient expression cycle

Data Presentation

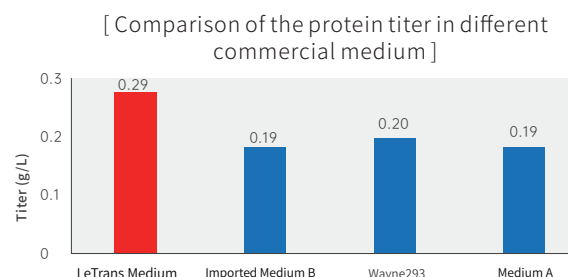
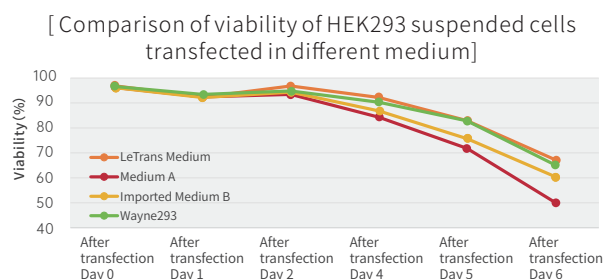
Case Study 1:

The project cells were WayneLVPro[™] HEK 293 cells, and LeTrans Medium was used for Batch culture compared with other commercial medium. The results showed that the growth performance of cells in LeTrans Medium was better than other medium under the same conditions



Case Study 2:

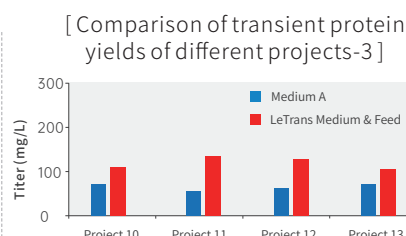
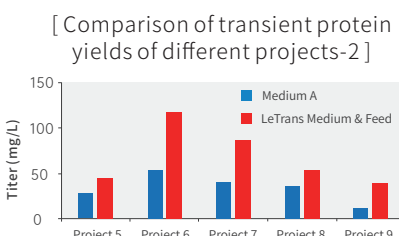
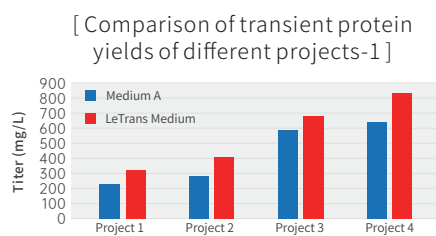
The project cells are WayneLVPro™ HEK 293 cells. After 48 hours of culture, LeTrans Medium & Feed Medium was compared with other commercial medium and their supplements. Transexpression protein experiment. The results showed that the transfected cell viability in LeTrans Medium a & Feed Medium was higher than that in other medium, and the expression of transient protein was higher other medium more than 20%.



Case Study 3:

The Cells were Expi 293 cells, High expression and low expression plasmids were selected, and LeTrans Medium & Feed was compared with other commercial medium & Feed, and transient experiments were performed.

The results showed that the protein yield of LeTrans Medium & Feed was increased to varying degrees across all 13 projects.



Ordering Information

product	Cat.No	Formulation	Amount
Wayne293® LeTrans Medium	A21503	Liquid	1000mL
	A22503-10	Powder	10L
	A22503-100	Powder	100L
Wayne293® LeTrans Feed Medium	A21901-01	Liquid	100mL
	A21901	Liquid	1000mL
	A22901-10	Powder	10L