

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.

Advantage

- Supports high density cell culture
- The protein expression of transient transfection was greatly improved
- Strong versatility, can achieve high expression of multi-item cells



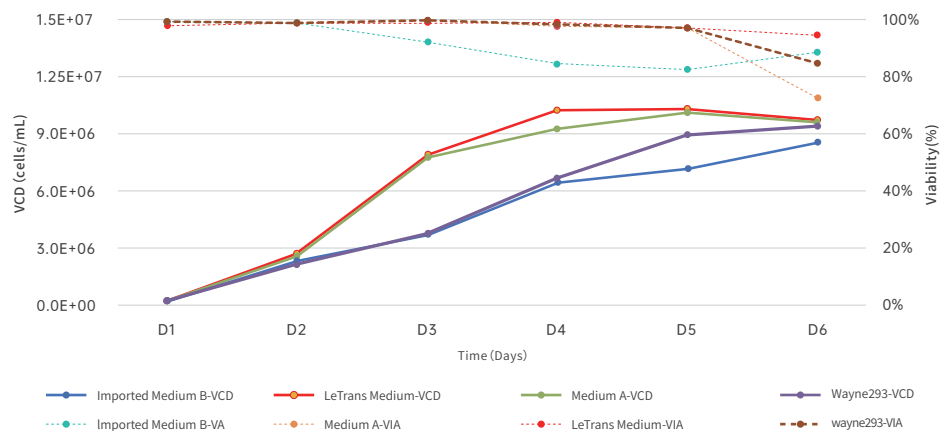
Technical data

Supports high density cell culture

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

[Comparison of the growth of HEK293 cells in different commercial medium (Batch)]

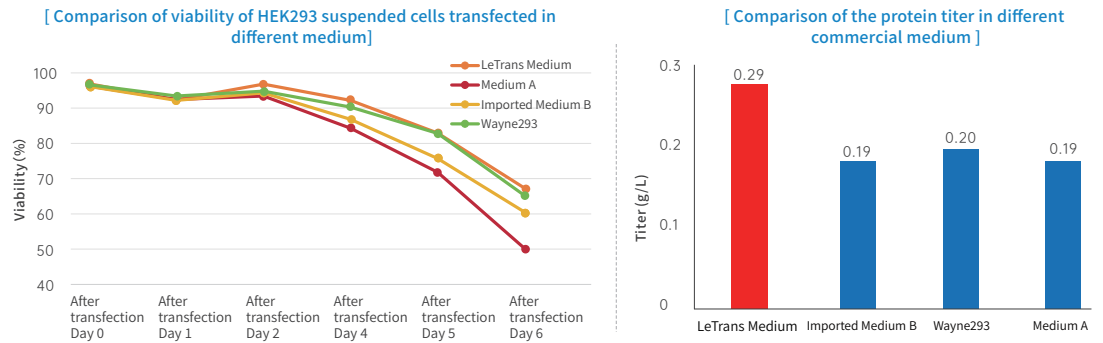


Technical data

The protein expression of transient transfection was greatly improved

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%.

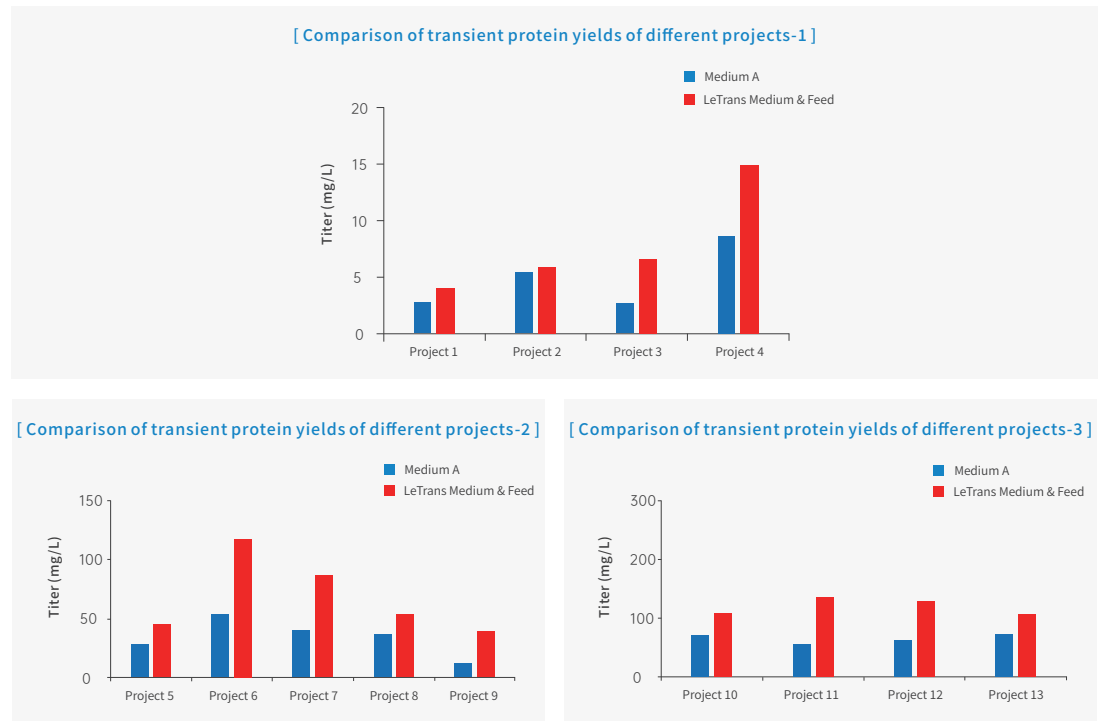


Strong versatility, can achieve high expression of multi-item cells

Case Study 3:

The Cells were Expi293 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
Wayne293® LeTrans Feed Medium	A21901-01	Liquid	100mL
Wayne293® LeTrans Feed Medium	A21901	Liquid	1000mL

