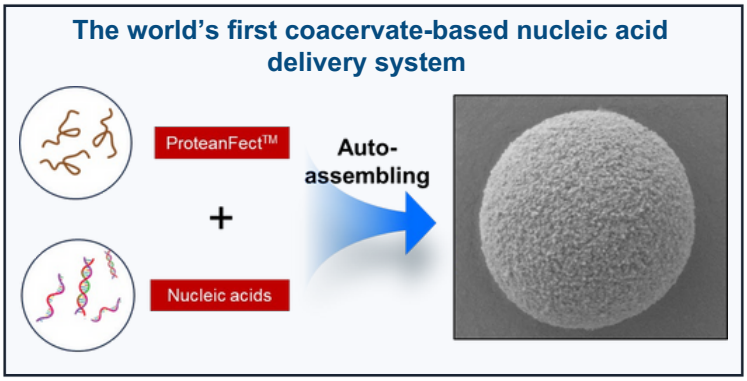
AURORABOH INC

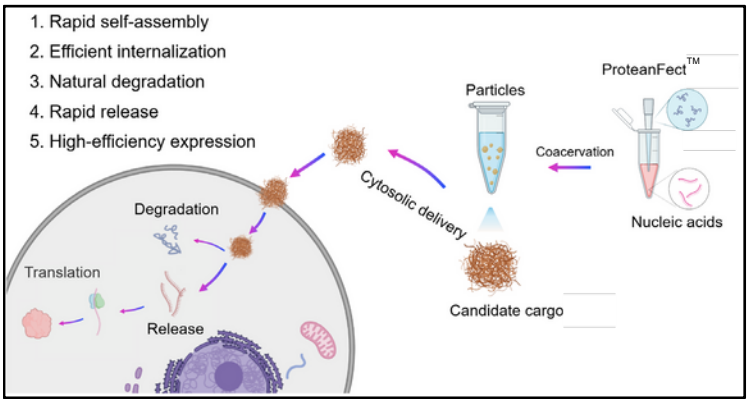
ProteanFect™ Transfection Kit

A non-viral, non-electroporation, and non-liposomal solution for efficient transfection of challenging primary cells



What is ProteanFect™?

ProteanFect™ is a groundbreaking nucleic acid delivery system that leverages coacervate technology to achieve efficient gene delivery through non-viral, non-electroporation, andnon-liposomalapproaches.



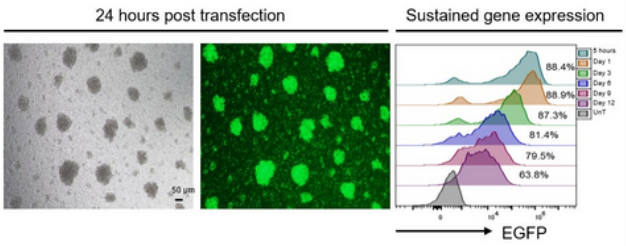
How ProteanFect™ Works?

ProteanFect™form nanoparticles that rapidly deliver gene cargo into cells, enabling efficient gene expression and safedegradationafterdelivery

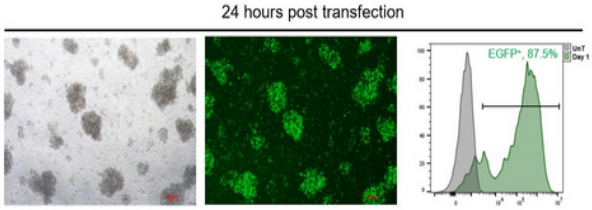
Key performances of ProteanFect™ in gene delivery

High Transfection Efficiency Across Primary Cells

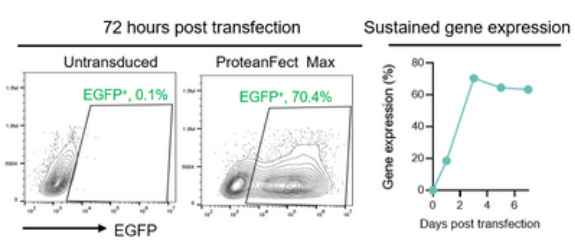
Achieving high transfection efficiency in **human primary T cells** with mRNA



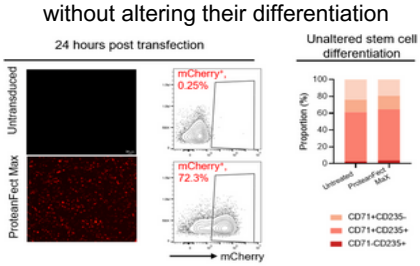
Providing efficient mRNA transfection in **mouse primary T cells** while causing minimal toxicity



Achieving high transfection efficiency in **human primary NK cells** with mRNA



Achieving high transfection efficiency in **human CD34+hematopoietic stem cells** without altering their differentiation



Please send your inquiry to aurorabohsales@gmail.com

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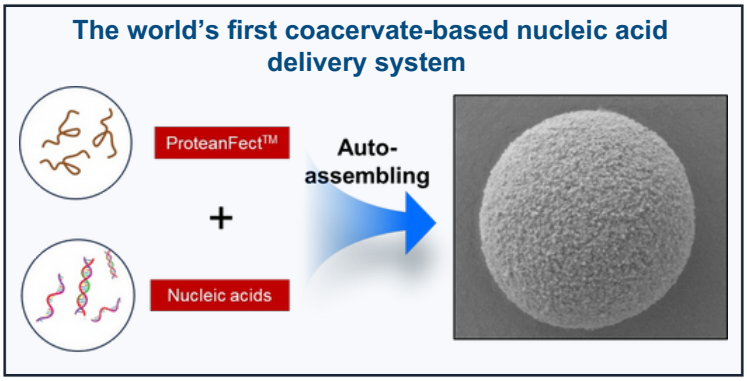

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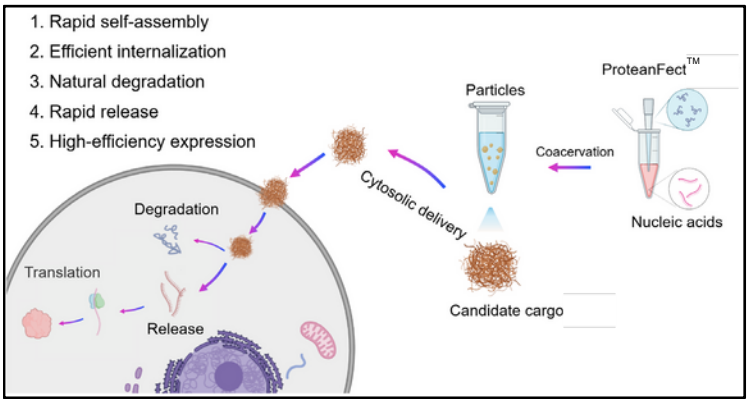

How ProteanFect™ Works?

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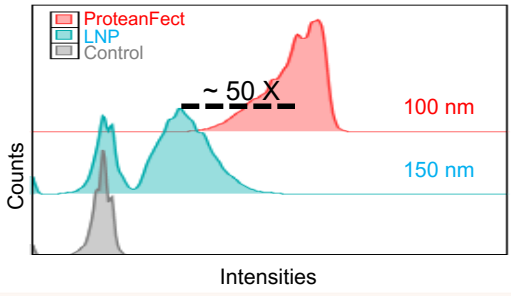
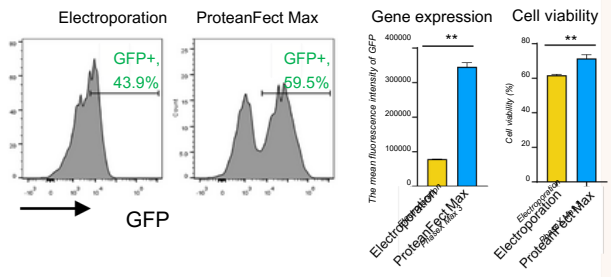
Key performances of ProteanFect™ in primary T cells

More copies of nucleic acid molecules in ProteanFect-formed particles



Higher transfection efficiency and better cell viability in primary T cells **compared to electroporation**



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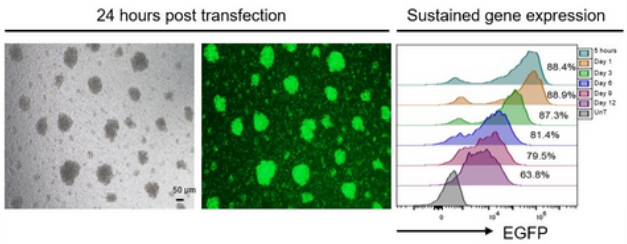

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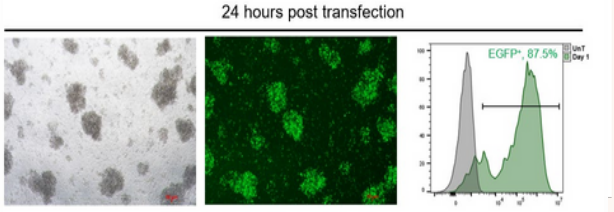

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