

IVT mRNA CRO Services

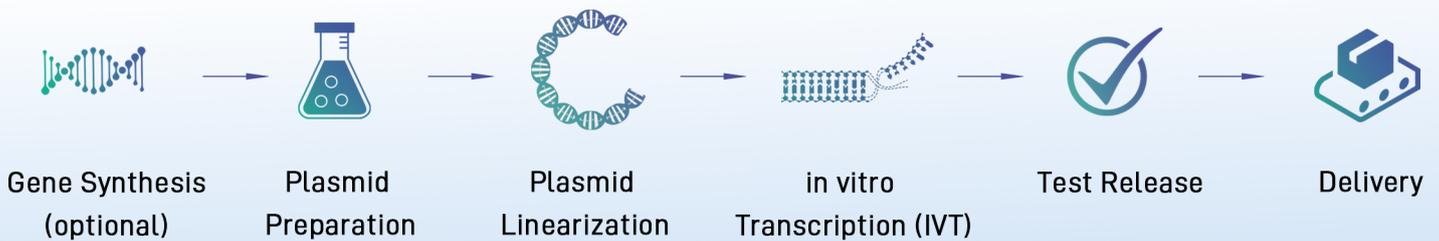
Flexible

High-Quality

Fast Turnaround

Multiple Grades Meeting all Preclinical Needs

► Workflow



Premium quality at
optimized cost



From sequence to
mRNA in as fast as **3 weeks**



Seamless **scale-up**,
de-risking your path to clinic



Patent-protected caps and
LNPs with **clear IP** ownership

Find Your Ideal Service Grade

	Screening Grade	Research Grade	Preclinical Grade
Application	<ul style="list-style-type: none"> • Lead sequence screening • High throughput in vitro screening 	<ul style="list-style-type: none"> • Lead sequence optimization • in vitro studies (e.g., cell-based assays) 	<ul style="list-style-type: none"> • Preclinical evaluation • Small animal in vivo studies
Scale	0.2mg & 0.5mg	1mg -10 mg	20 mg-100 mg
Testing panels	<ul style="list-style-type: none"> • Integrity by AGE • Purity by A260/280 Ratio • Concentration 	<ul style="list-style-type: none"> • Appearance • Integrity by AGE • Concentration • pH Value • Buffer Specification • Purity by A260/280 Ratio • Endotoxin 	<ul style="list-style-type: none"> • Appearance • Concentration • pH Value • Buffer Specification • Purity by A260/280 Ratio • Integrity by CE • dsRNA Residue • Endotoxin
Deliverable	a) mRNA (Cryotube) b) RoA (Result of Analysis)		

* For larger-scale requirements, please consult with our team.

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