



Kits and Raw Materials for mRNA Synthesis

Synthetic mRNA can be engineered to transiently express proteins more rapidly and safely, due to no need of transnuclear localization and lack of integration into host cell genome. In addition, with the development of IVT technique, various modified nucleotides (for example 5-methylcytidine, 5-methoxyuridine and pseudouridine) can be simply incorporated into the synthetic mRNA which could improve immunogenicity or stability of the resulting mRNA. Therefore, the synthetic mRNA has become much popular among a broad range of potential applications, such as regenerative medicine, basic cell biology, treatment of diseases, and reprogramming of cells. **Creative Biogene**, a leading biotechnology company, can provide both raw materials and ready-to-use kits for customers worldwide to help your mRNA synthesis.

Competitive Advantages

- ★ A broad range of product types, from raw materials to ready-to-use
- ★ Comprehensive Modifications and Labeling
- ★ Fast, convenient and reliable
- ★ High quality and cost effective

Applications

- In vitro translation
- Antisense RNA and RNAi experiments
- RNA vaccines
- RNA structure and function studies
- Reprogramming of cells
- Northern blot

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Cat.No.	Product Name	Price
RSNK-001	T7 High Yield RNA Synthesis Kit	Inquiry
RSNK-002	Poly (A) Tailing Kit	Inquiry
RSNK-003	Fluorescein RNA Labeling Kit (T7)	Inquiry
RSNK-004	Cy3 RNA Labeling Kit (T7)	Inquiry
RSNK-005	Cy5 RNA Labeling Kit (T7)	Inquiry
RSNK-006	All-in-One T7 ARCA mRNA Synthesis Kit	Inquiry
RSNK-007	All-in-One T7 ARCA mRNA Synthesis Kit Plus I	Inquiry
RSNK-008	All-in-One T7 ARCA mRNA Synthesis Kit Plus II	Inquiry
RSNK-009	All-in-One T7 Cap1 (3' OMe) mRNA Synthesis Kit	Inquiry
RSNK-010	All-in-One T7 Cap1 (3' OMe) mRNA Synthesis Kit Plus I	Inquiry
RSNK-011	All-in-One T7 Cap1 (3' OMe) mRNA Synthesis Kit Plus II	Inquiry
RSNK-012	Anti-Reverse Cap Analog (ARCA)	Inquiry
RSNK-013	m7G(5')ppp(5')G Cap Analog	Inquiry
RSNK-014	m7G(5')ppp(5')(2'OMeA)pG Cap Analog	Inquiry
RSNK-015	m7(3'OMeG)(5')ppp(5')(2'OMeA)pG Cap Analog	Inquiry
RSNK-016	m7G(5')ppp(5')(2'OMeG)pG Cap Analog	Inquiry
RSNK-017	m7(3'OMeG)(5')ppp(5')(2'OMeG)pG Cap Analog	Inquiry
RSNK-018	Pseudo-UTP	Inquiry
RSNK-019	5-Methoxy-UTP	Inquiry
RSNK-020	5-Methyl-CTP	Inquiry