

mRNA-IL4

mRNA-IL4 (Interleukin-4) is a ready-to-use mRNA product encoding IL-4, a key cytokine involved in promoting Th2 cell differentiation. It is suitable for research on allergic diseases, Th2 cell function, and immune regulation. IL-4 plays an important role in the pathogenesis of asthma, atopic dermatitis, and other allergic conditions, making it a valuable tool for studying type 2 immune responses.

Name	Cat.No	Scale	State
mRNA-IL4	HX-mRNA075	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 759 nt

Amino acid sequence size: 153 kDa

Handling and Storage: store at – 80°C for long term

Amino acid sequence:

MGLTSQLLPPLFFLLACAGNFVHGHKCDITLQEIIKTLNSLTEQKTLCTELTVTDIFAASK
 NTEKETFCRAATVLRQFYSHHEKDTRCLGATAQQFHRHKQLIRFLKRLDRNLWGLA
 GLNSCPVKEANQSTLENFLERLKTIMREKYSKCSS