

mRNA-IL5

mRNA-IL5 (Interleukin-5) is a ready-to-use mRNA product encoding IL-5, a key cytokine involved in the regulation of eosinophil proliferation and activation. It is suitable for research on eosinophil function and allergic diseases. IL-5 plays an important role in asthma and eosinophil-related disorders and serves as a critical target for therapeutic monoclonal antibodies such as Mepolizumab.

Name	Cat.No	Scale	State
mRNA-IL5	HX-mRNA076	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 702 nt

Amino acid sequence size: 134 kDa

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

Amino acid sequence:

MRMLLHLSLLALGAAYVYAIPTSEIPTSALVKETLALLSTHRTLLIANETLRIPVPVHKNH
QLCTEEIFQGIGTLESQTVQGGTVERLFKNLSLIKKYIDGQKKKCGEERRRVNQFLDY
LQEFLGVMNTEWIIES