

mRNA-Claudin 18.2

mRNA-Claudin 18.2 is a ready-to-use mRNA product encoding the tight junction protein Claudin 18.2. It is suitable for cancer research, anti-Claudin 18.2 targeted therapy, and mRNA vaccine development. Claudin 18.2 is a specific biomarker for gastric cancer, pancreatic cancer, and other gastrointestinal malignancies, and is widely used in the development of CAR-T cell therapies and antibody-drug conjugates (ADCs).

Name	Cat.No	Scale	State
mRNA-Claudin 18.2	HX-mRNA058	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 1083 nt

Amino acid sequence size: 261 kDa

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

Amino acid sequence:

MAVTACQGLGFVSLIGIAGIIAATCMDQWSTQDLYNNPVTAVFNYQGLWRSCVRES
 SGFTECRGYFTLLGLPAMLQAVRALMIVGIVLGAIGLLVSIFALKCIRIGSMEDSAKANM
 TLTSGIMFIVSGLCAIAGVSVFANMLVTNFWMSTANMYTGMGGMVQTVQTRYTFGA
 ALFVGWVAGGLTLIGGVMMCIACRGLAPEETNYKAVSYHASGHSVAYKPGGFKAST
 GFGSNTKNKKIYDGGARTEDEVQSYPSKHDYV