

mRNA-DLL3

mRNA-DLL3 (Delta-Like Ligand 3) is a ready-to-use mRNA product encoding the DLL3 protein. It is suitable for small cell lung cancer (SCLC) research, Notch signaling pathway studies, and antibody drug development. DLL3 is highly expressed in SCLC and other neuroendocrine tumors, making it a promising target for antibody-drug conjugates (ADCs) and CAR-T cell therapies.

Name	Cat.No	Scale	State
mRNA-DLL3	HX-mRNA053	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 2154 nt

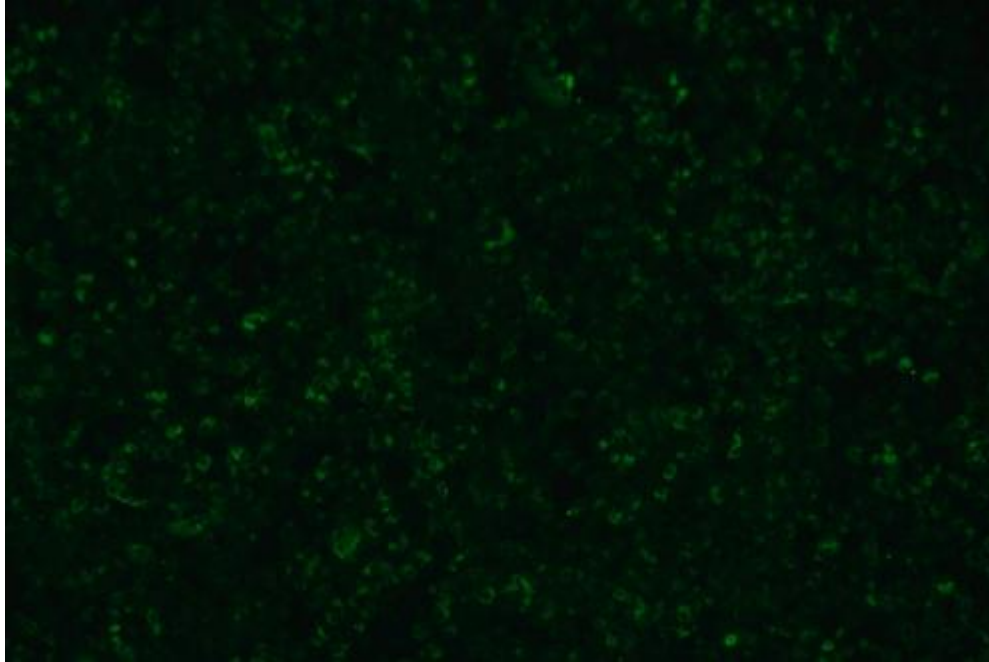
Amino acid sequence size: 618 kDa

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

Cell Expression result:

Cell Line: A549 Culture Plate: 96-well plate Cell Confluency: 80%

Transfection Dose: 200 ng per well



Amino acid sequence:

MVSPRMSGLLSQTVILALIFLPQTRPAGVFELQIHSFGPGPGGAPRSPCSARLPCRL
FFRVCLKPGLSEEAESPICALGAALSARGPVYTEQPGAPAPDLPLPDGLLQVPRDA
WPGTFSFIETWREELGDQIGGPAWSLLARVAGRRRLAAGGPWARDIQRAGAWELR
FSYRARCEPPAVGTACTRLCRPRSAPSRGPGLRPCAPLEDECEAPLVCRAGCSPEH
GFCEQPGECRCLEGWTGPLCTVPVSTSSCLSPRGPSSATTGCLVPGPGPCDGNPCA
NGGSCSETPRSFECTCPRGFYGLRCEVSGVTCADGPCFNGGLCVGGADPDSAYICH
CPPGFQGSNCEKRVDRC SLQPCRNGGLCLDLGHALRCRCRAGFAGPRCEHDLDDC
AGRACANGGTCVEGGGAHRCSCALGFGGRDCRERADPCAARPCAHGGRCYAHFS
GLVCACAPGYMGARCEFPVHPDGASALPAAPPGLRPGDPQRYLLPPALGLLVAAGVA
GAALLLVHVRRRGHSQDAGSRLLAGTPEPSVHALPDALNNLRTQEGSGDGPSSSSVD
WNRPEDVDPQGIYVISAPSIYAREVATPLFPPLHTGRAGQRQHLLFPYPSSILSVK