

mRNA-CD63

mRNA-CD63 is an in vitro transcribed (IVT) messenger RNA encoding the CD63 protein, a tetraspanin family member widely used as an exosome marker that plays roles in intracellular trafficking, membrane fusion, and immune cell modulation. This synthetic mRNA enables controlled expression of CD63 for research in extracellular vesicle biology, cancer metastasis studies, and investigations of viral entry mechanisms.

Name	Cat.No	Scale	State
mRNA-CD63	HX-mRNA091	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 1014 nt

Amino acid sequence size: 238 kDa

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

Amino acid sequence:

MAVEGGMKCVKFLLYVLLLAFCACAVGLIAVGVGAQLVLSQTIIQGATPGSLLPVVIAV
 GVFLFLVAFVGCCGACKENYCLMITFAIFLSLIMLVEVAAAIAGYVFRDKVMSEFNNNF
 RQQMENYPKNNHTASILDRMQADFKCCGAANYTDWEKIPSMKSNRVPDSCCINVT
 VGCGINFNEKAIHKEGCVKIGGWLRKNVLLVAAAALGIAFVEVLGIVFACCLVKSIRS
 GYEVN