

mRNA-OVA

mRNA-OVA is a ready-to-use mRNA product encoding ovalbumin (OVA), suitable for immunological studies, antigen expression validation, mRNA vaccine development, and T cell activation assays.

Name	Cat.No	Scale	State
mRNA-OVA	HX-mRNA008	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

mRNA length: 1458 nt

Amino acid sequence size: 386 kDa

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

Amino acid sequence:

MGSIGAASMEFCFDVFKELKVHHANENIFYCPIAIMSALAMVYLGAKDSTRQINKVV
RFDKLPFGGDSIEAQCGTSVNVHSSLRDILNQITKPNDVYSFSLASRLYAEERYPILPE
YLQCVKELYRGGLEPINFQTAADQARELINSWVESQTNGIIRNVLQPSSVDSQTAMVL
VNAIVFKGLWEKAFKDEDTQAMPFRVTEQESKPVQMMYQIGLFRVASMASEKMKIL
ELPFASGTMSMLVLLPDEVSGLEQLESIIINFEKLTEWTSSNVMEERKIKVYLPRMKME
EKYNLTSVLMAMGITDVFSSSANLSGISSAESLKISQAVHAAHAEINEAGREVVGSAE
AGVDAASVSEEFRADHPFLFCIKHIATNAVLFFGRCVSP