

mRNA-mCherry

mRNA-mCherry is a ready-to-use mRNA product encoding the red fluorescent protein mCherry, which has an excitation wavelength of 587 nm and an emission wavelength of 610 nm.

Name	Cat.No	Scale	State
mRNA-mCherry	HX-mRNA014	1mg	Lyophilized/Liquid

Concentration: 1mg/mL

Storage Buffer: ddH₂O pH=7.0

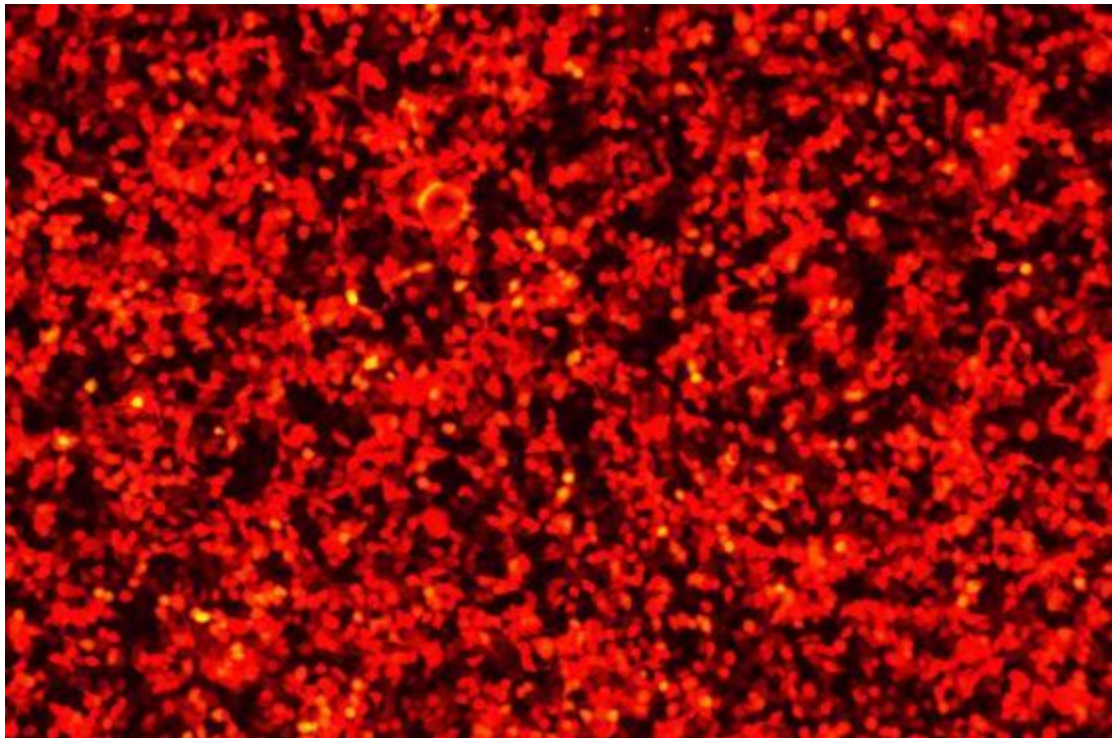
mRNA length: 1008 nt

Amino acid sequence size: 236 kDa

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

Cell Expression result:

Cell Line: 293T Culture Plate: 96-well plate Cell Confluency: 80% Transfection Dose: 200 ng per well



Amino acid sequence:

MVSKGEEDNMAIIKEFMRFKVHMEGSVNGHEFEIEGEGEGRPYEGTQTAKLKVTKGGPLPFAWD
ILSPQFMYGSKAYVKHPADIPDYKLSFPEGFKWERVMNFEDGGVVTVTQDSSLQDGEFIYKVKL
RGTNFPSDGPVMQKKTMGWEASSERMYPEDGALKGEIKQRLKLDGGHYDAEVKTTYKAKKPV
QLPGAYNVNIKLDITSHNEDYTIVEQYERAEGRHSTGGMDELYK