



mNeonGreen mRNA

mRNA encoding mNeonGreen ready for transfection into target cells.

This product contains mRNA encoding Allele's exclusive monomeric FP, mNeonGreen. The mNeonGreen mRNA is an in vitro transcribed mRNA which encodes mNeonGreen that specifically localizes to the nucleus. Using mRNA for gene expression is faster and more efficient than conventional virus-based approaches. 10 µg of mRNA is provided, ready to transfect target cells.

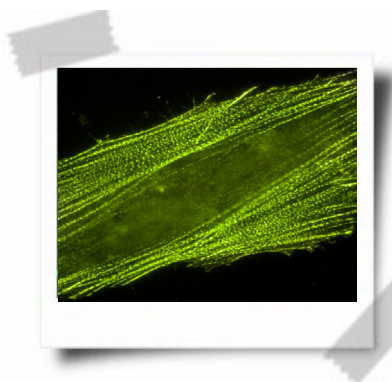
mNeonGreen is the brightest monomeric green or yellow fluorescent protein to date, and is an excellent fusion tag for traditional imaging as well as stochastic single-molecule super resolution imaging. It is a stellar fluorescence resonance energy transfer (FRET) acceptor for cyan fluorescent proteins.

Box 1 | Product Info

Content	Qty
Cat#: ABP-SC-NMNeonGRNA	
Ready to transfect mRNA encoding mNeonGreen	10 µg
Storage	
-20°C	

For Research Use Only. Not for Diagnostic or Therapeutic Use.

Purchase does not include or carry any right to resell or transfer this product either as a stand-alone product or as a component of another product. Any use of this product other than the permitted use without the express written authorization of Allele Biotech is strictly prohibited



References

1. Shaner, N.C. et al. Nat. Methods doi:10.1038/nmeth.2413 (2013).