

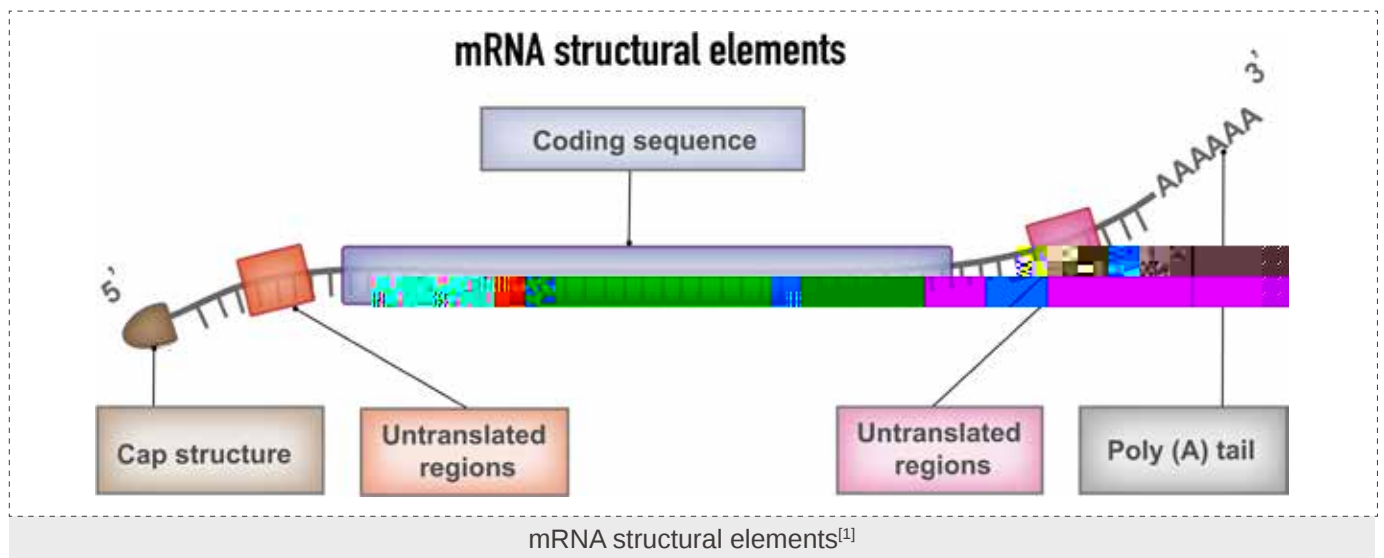
美迪西mRNA肿瘤疫苗研发平台

mRNA

-
- mRNA
-
-

mRNA

mRNA (ORF) (UTR) poly(A) mRNA (UTR) mRNA



mRNA

mRNA

- 5' 5'Cap) (m7GpppG) mRNA 5' mRNA
- 5'-UTR 3'-UTR 5'-UTR 3'-UTR mRNA
- (ORF) mRNA
- Poly(A) tail Poly(A) tail 5' cap mRNA
- mRNA

- TLR TLR4 MPLA TLR7 Imiquimod
- STING
- TriMix CD40 CD70 TLR4 mRNA
- (GM-CSF)
- mRNA

mRNA

:

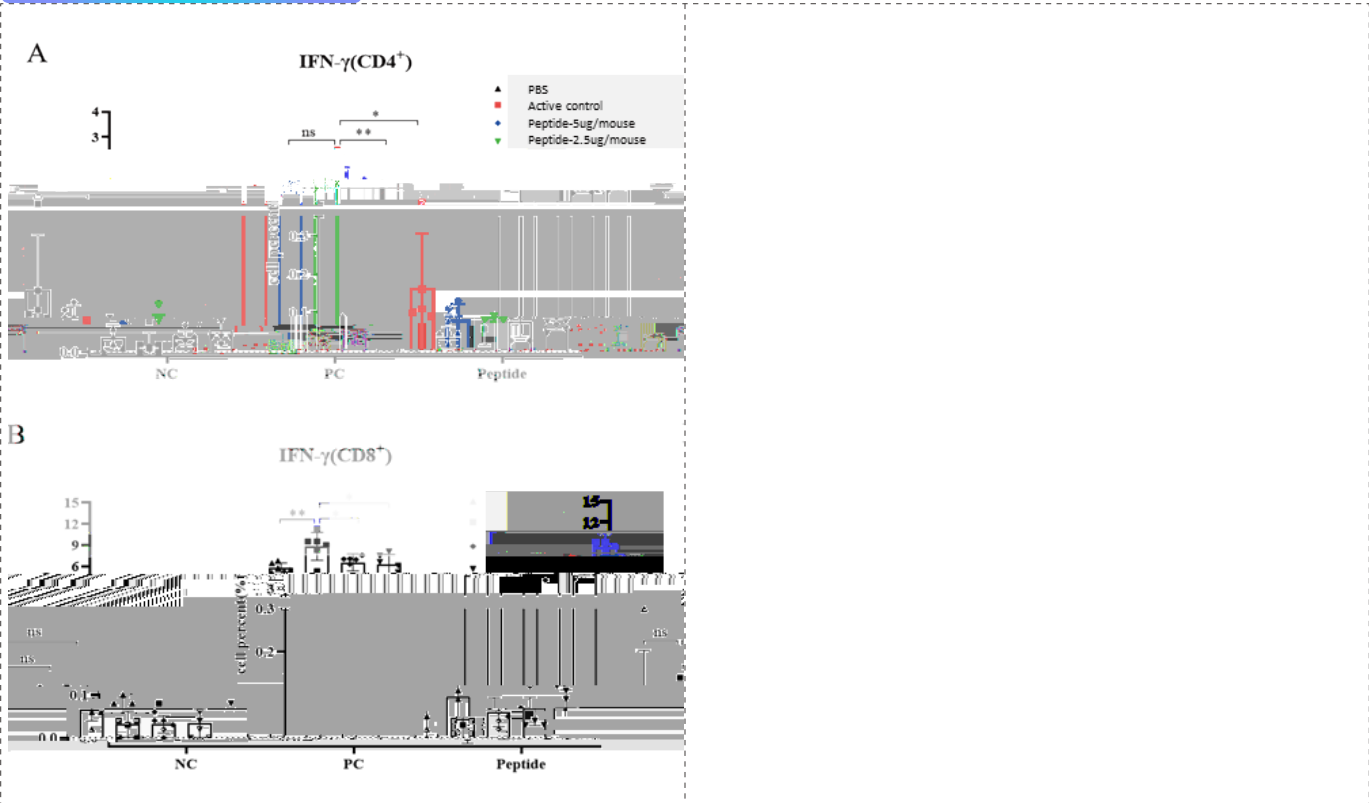
(LNP)

- mRNA
- mRNA
- RNase
- GOOSEBOSS (0.01-0.05%)

mRNA



FACS



Mice are immunized by PBS, active control or peptides. And peptide stimulates spleen cells to detect IL-2/INF-gamma in CD4/CD8 cells by flow cytometry.

mRNA



	0	100%BS

