

(a)

		EGFP	Mitochondrial localization
A.	EGFP		—
B.	NDUFV2 ₁₋₃₄₈ -EGFP	 	++++
C.	NDUFV2 ₁₋₃₂ -EGFP	 	++++
D.	NDUFV2 ₁₋₂₂ -EGFP	 	++++
E.	NDUFV2 ₁₋₂₁ -EGFP	 	+++
F.	NDUFV2 ₁₋₂₀ -EGFP	 	++
G.	NDUFV2 ₁₋₁₆ -EGFP	 	+
H.	NDUFV2 ₆₋₂₂ -EGFP	 	—
I.	EGFP-NDUFV2 ₁₋₂₂	 	—

(b)