

molecular biology solutions...

EndoGenius Suppressor Kit

50 rxn, 100 rxn

Cat No: EGS50, EGS100

50

Utilization of *EndoGenius* Suppressor Kit allows inhibition of specific endogene expression (Figure 1A) with

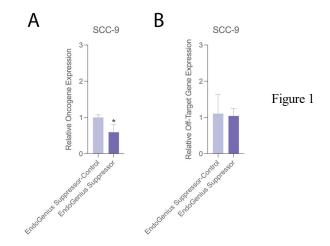
minimal off-target effects (Figure 1B).

SCC-9 150 Relative Cell Viability (%) 100 Figure 2

EndoGenius Suppressor-Control

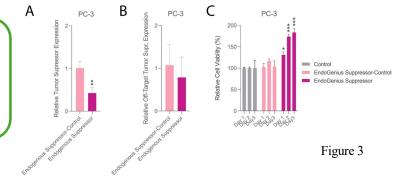
EndoGenius Suppressor

>> Use EndoGenius Supressor Kits to reduce targeted endogenous gene expressions at transcription level easily.



It is quite easy to inhibit a target gene expression to see functional effects of suppressing an endogenous gene (Figure 2).

Suppression of a Tumor Suppressor Gene using EndoGenius Suppressor Kit (Figure 3A), with no significant change in the expression of another tumor suppressor gene (Figure 3B), results in increased cell viability (Figure 3C).



Take the advantage of this powerful tool to suppress targeted endogenous gene expression...

- √ No plasmids
- No recombinant proteins
- No need for user design
- Minimal off-target effects



