

The **Trilomer™ GFP Evaluation Kit** contains 20 mg of T-001, ready for *in vitro* binding assays; this compound has weak affinity to Green Fluorescent Protein (both enhanced and wild-type) from *Aequorea victoria*. For dose-titration binding experiments, we recommend 3.3-fold serial dilutions from 100 μM to 10 nM. Direct fluorophore conjugation is possible upon request (Dansyl chloride attached to N-terminus). Supplied material should be sufficient for multiple assays. Chemical structures of T-001 and negative control (T-999; poly-N-methyl-glycine) are listed in Appendix A.

The **Degradomer™-Ready GFP Evaluation Kit** contains 20 mg of D-001, which is an azido-pentanoate-capped version of T-001. You may conjugate your E3-ligase-binding molecule of interest to it (e.g., alkyne-capped pomalidomide), via standard click chemistry conditions, for conversion into a Degradomer™-type of targeted protein degrader. For specific conditions, see reference below. For *in vitro* GFP degradation experiments, we recommend 3.3-fold serial dilutions from 100 μM to 10 nM. Supplied material should be sufficient for multiple assays. Chemical structures of D-001 and negative control (D-999) are listed in Appendix B.

Reference:

Wurz et al. A "Click Chemistry Platform" for the Rapid Synthesis of Bispecific Molecules for Inducing Protein Degradation. *J Med Chem.* 2018. 61(2):453-461.

PRICE LIST (effective September 2018)

Trilomer™ GFP Evaluation Kit
T-001; T-999; 20 mg each \$120.00

Trilomer™ GFP Evaluation Kit,
Fluorophore (dansyl) Conjugated
T-001_Dansyl; T-999_Dansyl; 20 mg each \$480.00

Degradomer™-Ready GFP Evaluation Kit
D-001; D-999; 20 mg each \$320.00

Library Screening (novel antigen) please contact for specific project needs

Trilomer™ Bulk Synthesis 250 mg scale: \$1200.00
5 g scale: \$9800.00

Degradomer™-Ready Bulk Synthesis 250 mg scale: \$1900.00
5 g scale: \$13,750.00