



Only open if you are degrading

For scientists building next-generation
PROTACs and Molecular Glues

Ready-to-use kits

Measure the affinity of your PROTACs and Molecular Glues to E3 ligases in your own lab, rank candidates early, and move your program forward with a fast and robust fluorescence polarization (FP) protocol.

COMPETITION BINDING · IC_{50} · K_i · 96 & 384-WELL · HTS-COMPATIBLE

AVAILABLE

CRBN Binding Assay Kit

Quantify ligand binding to the CUL4A/RBX1/DDB1/CRBN complex using high-affinity fluorescent tracer CELT-077.

AVAILABLE

VHL Binding Assay Kit

Quantify ligand binding to the VHL E3 ligase complex (VBC) using high-affinity fluorescent tracer CELT-504.

LAUNCHING SOON

DCAF1 Binding Assay Kit

Quantify ligand binding to the DCAF1-DDB1 E3 ligase complex using high-affinity fluorescent tracer CELT-507.



Vial 1
Assay
buffer



Vial 2
Protein
complex



Vial 3
Celtarys
fluorescent tracer



96 or 384-well black,
flat-bottom plate +
Adhesive PCR plate seal



**Protocol
document**

Screening services

Send us your compounds. Get your results fast.

AVAILABLE

Binding Screening Assay: CRBN & VHL

Quantitative affinity binding screening assays of your compounds employing our Fluorescence Polarization based protocol.

LAUNCHING SOON

Ternary Complex Cooperativity Assessment

Quantifying the enhancement in PROTAC affinity upon ternary complex formation relative to binary binding

LAUNCHING SOON

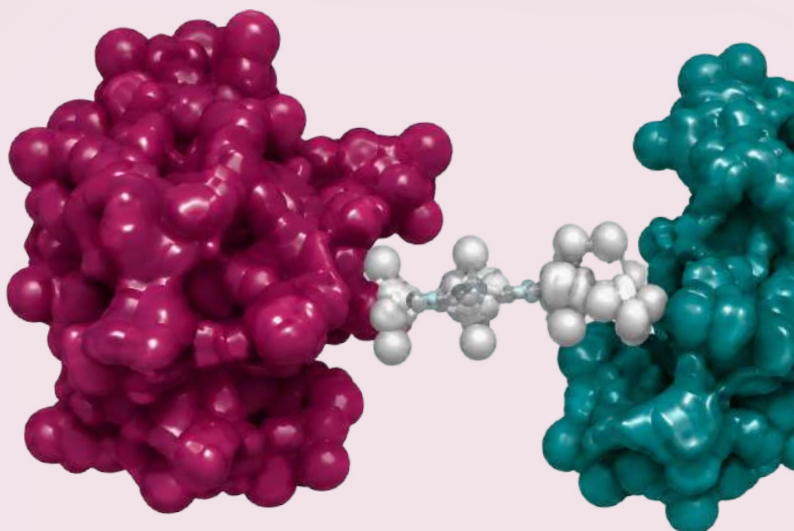
E3 Ligase Engagement

Confirm whether your PROTAC can engage its intracellular E3 ligase in a cellular system.

AVAILABLE

Need capabilities beyond off-the-shelf assays?

Ask us about custom TPD assay and compound development for your specific program.



The future of Targeted Protein Degradation starts here

Get in touch

info@celtarys.com



Kits



Screening services