CrownBio CONNECTING SCIENCE TO PATIENTS

Explore a large selection of cell lines for in vitro and in vivo applications

One click in XenoBase gives you instant access to a unique database of over 1000 tumor cell lines and 200 cell line derived xenograft models, allowing quick and easy transition from *in vitro* to *in vivo* studies.

XenoBase enables you to rapidly review, select, and compare cell lines and xenograft models through an easy to use online interface, accessing well curated and detailed profiles for each cell line or model.

- Browse or search in vitro cell viability data and dose response curves for over 700 cancer cell lines.
- Explore cell line derived xenograft in vivo models including:
 - histopathology
 - IHC
 - standard of care treatment data.
- Search cell lines by gene expression, copy number, mutations, or gene fusions
 - using public profiling data of over 1000 cell lines
 - or stratify to just the CrownBio collection or XenoSelect™ cell lines with corresponding xenograft models.

Review In Vitro Cell Line Data



Linked to Related In Vivo Xenograft Data



Search Cell Lines by Genomic Features e.g. EGFR Gene Expression







